

# **Full Manual**

Charging Station Management System(CSMS)

Autel Digital Power Co., Ltd. Created on January 9, 2023



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## **Getting Started**

**Caution Warnings** 

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## Log In

Access the CSMS portal for the first time by clicking the link provided in your email, or by directly entering our website URL into the browser. Then, enter the username and password to log in.

Inited States V					$\nearrow$	
	AUT Charging Station Manag	ement System (CSMS)		A A M		
	User Name			- Mun		
	A User Name			1	ar 1	
	Password					
	A Password	ø				
		Forgot Password				1
	Log I	n				
	OF			11 4	1	
	Log in with Microsof	t Office 365 account				and it
	I have read and agree to User Agreement a	nd Privacy Policy	6	A A		
	Copyright © 2023 Autel Digital Pov	ver Co., Ltd. All rights reserved.		1		100

### For first-time users without a subscription

This is the dashboard of CSMS which displays multiple default characters. 2 modules are located on the left, other modules can be located within All Functions. Suggestions and feedback, Help, Notification Center, Languages and account profile are in the top right corner.

Please utilize  $\stackrel{\checkmark}{\longrightarrow}$  to pin your frequently used modules to the left panel. The icon reveals itself when you put your mouse on the module name in All Functions.





If you prefer to change your password after login, please click on the avatar in the top right corner and click Change Password. Submit after input the old password and the new password twice.

R 7 4 8 U	Change Password	×
U	Old Password: Enter old password	
Admin	New Password: Enter new password	
Account ID:15243487657023	* Confirm New Password: Enter new password again Ø	
	Subr	nit



## Menu

The menu enhances accessibility to frequently used features and offers the customization capability of your favorites.

The default view with license acquired will be four function tabs displayed on the left menu section: Dashboard, Charging Status, Sessions, and All Functions.



To find all other function tabs, please click All Functions ->

🐵 Dashboard	All Functions		×
Charging Status	You can add frequently used funct	ions to your favorites for quick access fr	om the left navigation menu.
Sessions	Charging	Store	Statistics
All Functions >	Charging Status	Subscription	Uptime Analysis
	Site Manager	License Manager	Business Analysis
My Favorites	Operation	Orders	Ad Delivery Statistics
Smart Charging	Sessions	Advertising	Ad Inventory Statistics
Charger Manager	Invoices	🗃 Ad Manager	Logs
M charger manager	Payment Method	💼 Material Manager	🔓 Charger Logs
Recent Visits	R Transaction Summary	Device Manager	📰 Ad Operation Log
Ø Site Manager	iii Discounts	Advertiser Manager	🗟 Ad Device Log
	Transaction Details	Assets	System
	R Access Control	🚊 Charger Manager 🛛 🖡	🐡 Team
	Smart Charging	Meter Manager	
	Pricing	POS Manager	
	Drivers	Maintenance	
	a Driver Group Manager	Active Alerts	
	ab Driver Manager	Charger Monitoring	
	RFID Cards	Digital Twins	
		😨 Custom Settings	
		Firmware Update	
		Alert Definitions	
<<			



Function Tabs					
No.	Module	Menu Section Functions	Function Categories	Included Functions	
1		Dashboard			
2		Charging Status			
3		Sessions			
4			Charging	Site Manager	
5			Operation	Sessions Invoices Allocation Rules Payment Method Transaction Summary Discounts Transaction Details Access Control Smart Charging Pricing	
6			Drivers	Driver Group Manager Driver Manager RFID Cards	
7		nu All Functions	Store	Subscription License Manager Orders	
8	Menu		Advertising	Ad Manager Material Manager Device Manager Advertiser Manager	
9			Assets	Charger Manager Meter Manager POS Manager	
0			Maintenance	Active Alerts Charger Monitoring Digital Twins Custom Settings Firmware Update Alert Definitions	
11			Statistics	Statistics	Uptime Analysis Business Analysis Ad Delivery Statistics Ad Inventory Statistics
12			Logs	Charger Logs OCPP Logs Ad Operation Log Ad Device Log	
13			System	Team	

Note: All frequently used functions under each category can be pinned to the home page navigation area as favorites for quick access.

Within the **All Functions ->**, all function tabs can be:

1. Clicked and kept as **Recent Visits** on the left menu section.



2. Pinned to the left menu section as **My Favorites** for quick access by clicking  $\overset{\land}{\sim}$ , the icon reveals itself when your mouse hovers over the tab name.

All Functions You can add frequently used fur	nctions to your favorites for quick access from t
Charging	Advertising
🖙 Charging Status	🗃 Ad Manager
🧕 Site Manager 🔗	🕅 Material Manager
Operation	Device Manager
🚳 Dashboard	All Functions
🖾 Charging Status	You can add frequently used function
Sessions	Charging
All Functions >	🖾 Charging Status
	Site Manager
My Favorites	Operation

Except for the default four tabs, **My favorites** are editable, and **Recent Visits** can be cleared.



## Dashboard

The dashboard is the home page of CSMS on which you have a diverse range of charts and histograms to monitor all the chargers, charging sessions, drivers, revenue, and so on.





## **Multi-Merchants Account**

Users can assume roles under different merchants, with data isolation between different merchants. Switching between merchants allows users to perform various business operations. For better understanding, please check below:



Please reference to below screenshot of the CSMS Multi-Merchant account selection,



It is located at the top-left corner of the webpage where besides the Autel logo, utilize it to **Switch Merchant accounts.** 





## Widget Control

In the **Dashboard** portal, allows users to customize the layout and display information of the widgets.

Overall:

is used to organize the layout.

Manage Widgets  $\checkmark$  is used to configure what widgets you would like to see.

is used and only used for the dashboard full screen.

In widgets:

 $\square$  is used to redirect you to the analysis page.

(?) is used to show you the description of this widget.

is used to resize your widget.

Other than the above, you can also drag your widget to relocate it with your mouse changing to a  $\mathfrak{P}$  hand.

A Autel Demo 🔻					90	4 🕲 🕕
Dashboard     Charging Status	My Dashboard 🗸	χ.	~		😫 Compact 📰 Mana	ge Widgets 🗸 🚺
Sessions	Revenue (\$)	Energy (kWh)	0	Sessions	Customers	
All Functions	AAN  Month-on-month -100% ↓	JAN 3 Month-on-month -95.89% ♦	•	JAN 8 Month-on-month -55.56% ↓	JAN 1 Month-on-month -75% ↓	2
g, one manager	Charging Status			Real-time Charging Power		
		Charging (0)     Occupied (1)				



## **Default Widgets**

**Revenue** is the total Gross merchandise value (GMV) for this month. The numbers below the Charging Revenue show how much the month-on-month is increasing or decreasing in %.



**Energy** is the total electricity that is delivered in this month. The numbers below the Energy shows how much the month-on-month is increasing or decreasing in %.

Energy (kWh)	
This Month	
994	
-4.31% 🕹	

Sessions is the total number of sessions of each month.

Sessions	
AUG <b>373</b> Month-on-month -19.78% ↓	

**Customers** are the total number of deduplicated users charging at your charging station this month. The numbers below the Drivers show how much the month-on-month is increasing or decreasing in %. It displays - - if no data in the last month can be calculated.





**Alerts** notify you with different types of messages in case of any issues happening on your chargers. Click on the message to learn more details.

Alerts	
Fault [Communication error with control board] MaxiCharger 7#AE0007A1GMBC00081M	3 d ago
Fault [Communication error with control board] MaxiCharger Wall 1#AE0007A1GMBC00085S	3 d ago
Fault [Communication error with control board] MaxiCharger 9#AE0022A1GN7C00280G	3 d ago
• Fault [Communication error with control board] MaxiCharger Wall#AG0021A1CN8C00007B	3 d ago
Fault [Abnormal shutdown] MaxiCharger 7#AL0012A1GN7C00068S	3 d ago

**Real-time Status** is monitoring Connectors to show the real-time status of each charger, there are seven types of status.

Available stands for the charger are free to use.

In use stands for when the charger is plugged or charged.

Idle stands for charger occupied by a vehicle after the charging session has been completed.

Reserved stands for chargers have been reserved online.

Not Ready stands for chargers that are not ready to use. stands for chargers that are not ready to use.

Faulty stands for when the charger is powered off or faulty.

Offline stands for chargers that are disconnected from the internet.



#### Business Analysis default widgets.





**Average Charging Duration** displays the total duration of all charging sessions. The purple bar stands for the Idle duration.

**Usage** is calculated as the number of charger connectors currently in use divided by the total number of connectors. More saturated green bars represent higher utilization.

**Site Ranking** displays the charging revenue of all the sites you manage which provides you with a comparison of the operating conditions of all charging stations



**Real-time Charging Power** displays the real-time power consumption of each site, the maximum power limitation can be modified in the site configuration. There will be a left and right arrow for switching gauges once you have multiple sites.



#### Average AD Fill Rate and Ad Repetitions are default widgets for Ad analysis.

Average AD Fill Rate	Ad Repetitions
0.25%	400000
0.2%	300000
0.15%	200000
0.05%	10000
0% og 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 01 02 03 04 05 06 07	0 AUG SEP OCT NOV DEC JAN

**Green Power** includes CO2 reduction and equivalent trees planted. CO2 emission calculations are based on the energy dispensed through each organization's stations. We estimate how far an EV can go using the energy from the stations, calculate the emissions caused by generating this electricity, and compare this with the emissions that would be generated by a petrol-powered vehicle going the same distance.

5 km/kWh: average efficiency for an electric vehicle, estimation based on data for more than 200 types of electric vehicles.

7 liters/100 km: average fuel efficiency for an ICE passenger car.

2300 g CO2 per liter gasoline: average emissions from driving an internal combustion engine (ICE) vehicle.

475 g CO2/kWh: average for emissions factor from generating electricity to fuel EVs, estimation based on data from IEA.

CO2 emission = 5 / 100 \* 7 \* 2300 - 475 = 330 g/kWh.

Trees planted: 21.77 kg carbon reduction is equivalent to one tree. Round the value and get an integer without decimals. If the carbon reduction is below 21.77 kg, this is equivalent to 0 trees.



## **Charging Status**

This tab introduces a charging live status menu for quick insights into the current state of charging stations. It includes two main characters: **Status Blocks** and **Charger Widgets**. They are related by status categories and status icons.



On this new page, there are 7 statuses with 7 icon indications for the charging station:

- 1. This icon indicates the charging station is on Charging status.
- 2. This icon indicates the charging station is on Available status.
- 3. This icon indicates the charging station is on Offline status.
- 4. This icon indicates the charging station is on **Occupied** status.
- 5. This icon indicates the charging station is on **Reserved** status, *Note: This block Reserved appears only with existing reservations.*
- 6. This icon indicates the charging station is on **In maintenance** status.
- 7. This icon indicates the charging station is in **Faulty** status.

Each of the **Status Blocks** with numbers on the top are categories associated with the above seven icons, except the widget of All, which means displaying all chargers you have at once.



Click on the exclusive widget to display the exclusive status chargers. For example:

		0
click	on	Occup
	- · ·	

Charging Status												
Sessions	14	0	0 2	10	0	0	2	Display by chargers	Demo	×	Q. Enter charger SN or na	
All Functions +	~	charging	Compare Comment	Consta	rauny		Parameters .					
		080040810944			DEDE	HOB 1 DHUNCOCOD 15, 4						
favoritas		Available (1 c	30 h 11 min)		Avai	lable (1 d 0 h 11 n	min)					
Site Manager		CHAdeMO			Typ	#2						
Team												



Now you are only seeing all **Occupied** chargers. Same when choosing other widgets.

Regardless of the status of this charger, each **charger widget** can lead you to more information and pages that contain related information, data, and configurations. All you must do is select the charger you would like to learn more about and hover your mouse over it. The card expands to reveal more information and clicking redirects you to the relevant page.

Each Charger widget can lead you to Charger Details by clicking on the card.



## **Charger Details**

This page is redesigned to hierarchically display all station-related information, including operational status, orders, management, configurations, advertisements, etc.

19 Dashboard	Charging Status > Charger Details
C Charging Status  Sessions  All Functions	DE0040B1GNAC00001E Onine DE0040B1GNAC00001E Sites: Demo Network: Online Data Monitoring →
My Havorites Ø. Site Manager 값. Organization Recent Visits	Operating Status         Sessions         Operation         Configuration         Advertisements           8         01         O         02         O         03         09         04
료 Charger Manager ☞ RFID Cards 프 Invoices	Charging Status     Connector ID: 1609034093014010330     Power: 40kW     Status: Available       Latest Session Start Time:     Available Duration: Available (4 h 50 min)     Charged Energy:       Session Cost:
	Connector status       2023-11-09     - 2023-11-15   In use In use In use Auslable Offline Faulty Inmaintenance Reserved

On this page,

1. Users can click on <sup>Data Monitoring →</sup> it to get into the Data Monitoring.





2. Stop charging for the connector and check the connector information in Operating Status.

de Dashboard	Charging Status > Charger Details		
Charging Status			
Sessions	DE0040B1GNAC00001E		
# All Functions ->	DE0040B1GNAC00001E		
	Sites: Demo etwork: Online Dat	a Monitoring →	
My Pavorites	Operating Status Sessions Operatio	n Configuration Advertisements	
Q Site Manager			
2 Organization	8 01 Ø 02 Ø 03 1 04		
Recent Visits			
E Charger Magager	Charging Status		
I charge hange			Status:
er Krib Cards	Connector ID: 1609034093614010329	Power: 13500kW	In use 93% Stop charging
E Invoices	Latest Session Start Time: 2023-11-15 20:05:32	Remaining Charging Duration:	Charged Energy: 34.73kWh
	Session Cost: ¥1.95		
	•		
	Connector status		
	2023-11-09 - 2023-11-15 📋	<ul> <li>In use</li> <li>In</li> </ul>	use 🔹 Available 🔍 Offline 🔹 Faulty 🔹 In maintenance 🔹 Reserved

3. Check Session data by connectors and customize data display.

Dashboard Charging Status	Charging Status > Charg	er Details					
Sessions All Functions $\Rightarrow$	DE0040B1GNAC00001E OF DE0040B1GNAC00001E Sites: Demo Network:	ine Data Monitorin	9 →				
avorites	Operating Status Sess	ons Operation Con	figuration Advertis	sements			
Organization	8 01 3 02 3	03 🛞 04 📖					
it Visits	Q. Transaction ID/Name/Site N	lame/P 2023-11-13	- 2023-11-15 📋	▼ Advanced			Display Settings
harger Manager	Revenue(¥)	Energy(kWh)		Sessions		Drivers	
woices	2.21	<i>37.8570</i>	•	3	•	1	2
	Session ID	Session Start Time	Charging Start Metho	d	Session Status		Payment Status
	AU23111500018589	2023-11-15 20:05:32	Card Reader		Charging		0
	AU23111400028025	2023-11-14 20:38:29	Card Reader		Completed		• Paid
	AU23111400026851	2023-11-14 17:50:14	Card Reader		Completed		Paid
					3 record	available C	10/nane v
<<							tothada .

4. Check Pricing rules, Access Control, and Discounts by connectors in Operation.

Dashboard     Charping Status	Charging Status > Charger Details	
Sessions All Functions	DE0040B1GNAC00001E Online DE0040B1GNAC00001E Sites: Demo Network: Online Data Monitoring -+	
My Revorites 9. Site Manager 2. Organization Recent Visits	Operating Status         Sessions         Operation         Configuration         Advertisements           8         01         ©         02         ©         03         63         04	
<ul> <li>iii Charger Manager</li> <li>iiii RFID Cards</li> <li>iii Invoices</li> </ul>	Pricing Rules           GUAP Lynkp,01           Connection Fee         \$0.01 per session           Energy Fee         \$0.01/kWh           Time Fee         \$0.01/min           Tax         TAX1 1% \$	
	Access Control         0000         1200           Mon         1200         1200           Tue         Wed         1100	2400
~~	Eri	



5. All configurations for the charger can be found in Configuration, which includes:

General Info	:	Check charger	ger PIN and Rename							
Configuratio	on:	Energy Settings	OCPP Settings	Set as Public/Private	Local Authorization					
Other:		QR Code	Enable/Disable	Reset	Delete	Remote Start				
A Autel HQ 🔻						© 0 0 0 A				
Dashboard     Decharging Status	Chargin	g Status > Charger Details								
Sessions All Functions	Maxio AEOC Sites:	Charger 3 Conine Parking Lot Network: 44	Monitoring →							
My Favorites Ø Site Manager Smart Charging	Opera	Operating Status Sessions Operation Configuration Advertisements								
Recent Visits	Brand	Autel	Product Series:	Type: AC	Power: 22kW					
武 Team	Phase	n ≌	MAC Address: ac. 108	PIN: ******** 🕲 🗲	IMEI:					
Business Analysis	Firmw	are: ECC(ECC01) V1.47.00, ECP(ECP01) V1.1 (	) Name: AE 🖉 🔶							
RFID Cards	Confi	guration								
	Config	uration								
	*	Energy Settings Close	🖉 🧮 OCPP Settings	> 🔒 Set as Public/Private	Public 🖉 💽 Local Authoriz	ation >				
	Other	]								
	82	QR Code	© 💽 Enable/Disable	🖉 📵 Reset	🕐 😵 Delete	Ū				
	•	Remote Start	>							

#### 6. Check your Ads-related information in Advertisements

Dashboard     Charging Status	Charging Status > Char	ger Details				
Sessions  All Functions  My Favorites	DE0040B1GNAC00001E DE0040B1GNAC00001E Sites: Demo Netwo	Coline to Online Data M	fonitoring ->			
<ul> <li>Site Manager</li> <li>Organization</li> <li>Recent Viols</li> <li>Charger Manager</li> <li>RFID Cards</li> <li>Invoices</li> </ul>	Operating Status See Basic Information Screen Size: Derkoe Model: Disk available: Memory Capacity:	sions Operation	Configuration Resolution: Disk Usage: Memory Usage: Playback Duration: -	Advertisements	Broadcast Control Version Number Disk Used: Memory Used:	-
	Ad Information Advertiser	Ad Name	Туре	Start Time	End Time	Repetitions



## **Order Details**

Now get out this page and go back to **Charger Widgets** on the **Charger Status** page, when you hover your mouse over:

For example, the charger card with Charging status, more data and option revealed.



Click **Order Details** to redirect to the page, where can see:

- 1. Session Track
- 2. Basic Information
- 3. Session & Session Details

	union Chatan	ar Details		
B Seriori       24100 19800       Events       Seriori       Seriori 19800       Seriori 198000       Seriori 198000       Se	rging status			
III Alfreders       ************************************	Jons Session Track Chargers			
My Face     Add Essens     Sard Sarging     Charge rangeted     Generals Est     Pyroat       2 Starting     2023 1-15 2005.02     2023 1-15 2005.02     2023 1-15 2005.02     0     0       2 Organization     Excent for     2023 1-15 2005.02     2023 1-15 2005.02     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     0     0       2 Organization     Excent for     Excent for     Excent for     <	unctions +	00	0	
9       Social Information         20 Open Manger         20 Open Manger         30 Open Manger         40 Open Manger         50 Stater Date	ites	Add Session Start charging	Charge completed Generate	Bill Payment completed
2         Operation           10         Text Information           2         Orange Manage           10         Orange Manage           10         Orange Manage           10         Section ID: AU21115001859         Stat Mithol: Cael Reader         Englishibiti 17:1815           10         Orange Manage         Section ID: AU21115001859         Stat Mithol: Cael Reader         Converting 0         Output reset (D): 01         Output reset (D):	Manager	2023-11-15 20:05:32 2023-11-15 20:05:32		
Sector Line     Sector Line     Description       iii Original Biological Line     Sector Line Desc     Description Line     Descrip	anization			
II Orage Managet III F50 Cafe       Fersion D. AL2311150015859       Stat Mithinic Cael Reader       Ibergy (Nith): 17.815       Datation       Darger Type (C.).         III Income       Set Size       Darger Type (C.).         III Income       Texture (D. Info2018173)36113201       Name       Proce Name       Darger Type (C.).       Darger Type (C.).         III Income       Texture (D. Info2018173)36113201       Carrent A.       Texture (D. Info2018173)36113201       Darger Type (C.).       Darger Type (C.).       Darger Type (C.).         III Income       Texture (D. Info2018173)36113201       Carrent A.       Texture (D. Info2018173)36113201       Darger Type (C.).	Basic Information			
Bit VO Cada         Soft Name Review         Control Contro Control Contente Control Control Contente Control Control Control	rger Manager	10 Chief Mathematic Canad Banders	Constant (1895) - 37 1635	Decision
E Indox       Canterio 105291713411221       Name       Providential Control 105291713411221       Name       Providential Control 105291713411221       Examine       Examine </td <td>Cards Cte Name Demo</td> <td>EP Start Method: Card Reader Charmer Namer DE004081GNAC00001</td> <td>Energy (cvin): 37.1625</td> <td>Charper Turner DC 3 PHASE</td>	Cards Cte Name Demo	EP Start Method: Card Reader Charmer Namer DE004081GNAC00001	Energy (cvin): 37.1625	Charper Turner DC 3 PHASE
Feeder         Carrent A         C	Dices Customer ID: 16362918713341	4113281 Name:	Phone Number: ++	Email:
New W         Second A         Second A <t< td=""><td></td><td></td><td></td><td></td></t<>				
Feeder         Comment         Comment <th< td=""><td></td><td></td><td></td><td></td></th<>				
3         Payment states:	Power kW 15	Current A 20	Voltage V 250	SOC % 100
Session         100	12	15	200	10
************************************	5	10	150	60
Section         Payment status:		5	100	40
S         Payment method.         PSS         Payment status:            Exection Credit Comparison Free: 50.01 Comparison Free: 50.0	© 2020200 ' 21:00000 '	220000 223-31:38 20000 210000 2100000 220	xáboo 22231:38 2023boo 21xáboo 2228boo	22251:38 <sup>0</sup> 202000 21:0000 2220000
Session Details         Every Note 5091           Description Fee: 5097         Description Fee: 5007           Period         Description Fee: 5007           Test Fee: 5147         Description Fee: 5147           Test Fee: 5147         Description Fee: 5147           Period         Description Fee: 5147	Bayment method: POS	Payment status:		
Description         Description         Total           Proto         Description         Total         Total           20052-22558         37.63         SD.0100,04h         SD.37           Time See         SL         SL         SL	<c details<="" session="" td=""><td></td><td></td><td></td></c>			
Design Fee: 53.37         Descripting Vee: 50.37         Descripting Vee: 50.47         Total           Period         Descripting Vee: 50.475         S0.0150,000         S0.0157           Time Fee: 51.47         Period         Description         Stati	Connection Fee: \$0.01			
Period         Develop         Decelority Unit Privat/DOM         Total           200520 - 225258         37.453         53.0100,40M         50.37           Trans Ferrer \$16.87	Energy Fee: \$0.37			
20052-22558 37.63 520100,04% 52.37	Period	Energy	Electricity Unit Price/KWh	Total
Time Fee: \$1.67 Product Duration Electricity Unit Provider Total	20.05/32 - 22.52/58	37.163	\$0.0100/kWh	\$0.37
Period Duration Electricity Unit Price/Hour Total	Time Foe: \$1.67			
		Duration	Electricity Unit Price/Hour	Total
2005.32 - 223258 2 1h 47 min 50.0100/min 51.67	Period	2 h 47 min	\$0.0100/min	\$1.67
Discourt Answer \$0.00	Period 20:05:32 - 22:52:58			
Discount: 0	Period 2005.32 - 22.52.58 Discourt Amount 50.00			
Subtotal[Iar not included]: \$2.05	Period 2005/32 - 22:52:58 Discourt Amount: \$0.00 Discourt 0			
\$2.05 = Connection Fee: \$0.01 + Energy Fee: \$0.37 + Time Fee: \$1.67	Period 2005.32 - 22.52:59 Discourts Annount: 50.00 Discourts: 0 SubtotalEar not inclusion: 52.	1.05		



## Link Pricing Rule

There is a situation where the charger needs to link with the pricing rule. In Charger Status, when you hover over the Charger widget, for example, this charger card with **Reserved** status, you will see Link Pricing Rule which redirects to the page to set the rule for the charger.

CCS 2 Pricing rule not	
CCS 2 Pricing rule not	

If the user has more than one Site to manage, you can view all chargers' statuses by switching the Site name.



Other than these, welcome to re-organize the display style by toggle



## Session

Click Sessions, all the charging sessions in the last 7 days will be displayed as default.

Autel Demo 🔻					,	3 🕲 🛛
B Dashboard	Sessions Q. Transaction ID/Name/Site Name/P	2024-01-08 - 2024-01-09 💾 🟹	dvanced		Display Settin	gs 🕒 Expo
All Functions	Revenue(\$) 0.00	Energy(kWh) 0.4700	Sessions 2	B	Drivers 1	2
Site Manager	Session ID	Payment Status	SN	Phone Number	Site Name	
	AU24010700730972	• Free	AL	***457	APP Special	
	AU24010800007262	Free	AL	***457	APP Spec	
					2 records available < 1 >	10/page
~~						

Click TAdvanced to filter and view sessions for a specified site, a specified order status, or a specified time frame. You can search by input any keyword related to the sessions.

Click 🗢	Display Settings	to select the setting	gs you want to	o display c	on the orders table.
---------	------------------	-----------------------	----------------	-------------	----------------------





Export	×			C Display Settings	🕒 Expo
Date Range:	Column		Drivers		
🔿 Today	I All		0		
2023-11-15	Sessions				
This month	Session ID	Sessio	n Status	Payment Status	E
2023-11-01~2023-11-15	Card Number				
🔿 Last 7 days	RFID Card Name				
2023-11-08+2023-11-14	RFID Card Issuer				
Last month	Session Status				
2023-10-01-2023-10-31	Payment Status				
Last 6 months	Payment ID				
2023-05-15-2023-11-15	Remarks				
Custom	Site Device				
2023-08-01 - 2023-11-15 🛗	✓ Site Name				
	Charger Name			0 records available   <	
File Format	SN SN				
Excel      CSV					

The session refreshes the page every 10 seconds to show the latest status of orders.



## **All Functions**

## Charging

Sites Manager

Click **Sites Manager**, you can manage all the chargers in different sites and different organizations.

On this summary page, the Site name, address, image, numbers of chargers, rated power, connector type, connector status, total charging revenue, and drivers for this month will be displayed. Sites are categorized into different organizations which will be introduced later.



Click one of the sites to open the **Site Details** page. There is a site description on the left side that also displays to all drivers on the Autel Charge App, it can be expanded for more details. The map is on the right side to display the location of the Site. The rest is the Charger Information.

A Autel Demo 🔻						Ð	0 4 🛯 🕕
Dashboard     Charging Status     Sessions	Site Manager > Site Detail	ls					trol 🛛 🗟 Smart Charging
🗱 All Functions 🔿	Autel Test Site				14 E. L. 341.9		
Recent Visits			118		Longitude: -73.66153299808	× ngineers Country Club	
Q Site Manager	© 2023-01-17 % ← Øi Not set	Congle Pri	Plandome Plandome Country C Pandome Plandome	North Hempsteel C County Club C Flower Hill St. Francis Hospitt & Heart Center	Hilton Gardenhan Roslyn 💝	Rostin Ha Museum Comm Museum of Ar Common of	Greenvale Penn Toyola + tores. Subaya Terma Report area ered
	Charger Information						
	Q Enter charger SN or name						+ Add Charger
	Chargers 5	Rated Power 4 110 kW   1 22 kW   1 7 kW	Connector Type 5 🗟 1 🛞				
	Name	SN	Brand	Charger Type	Phases	Power(Kw)	Action
			Autel	AC	AC_3_PHASE	22	0
~~	20230926	20230926	Alfen	DC	DC	110	0
	AC Deta compact		Autel	AC	AC_1_PHASE	7	0
	dsfdsafdsa	DFADSAFDGFAG	Alfen	AC	AC	110	0
	TEST0609	TEST0609	Alfen	DC	DC	110	0
						5 records available <	1 > 10/page~

For users who would like to configure <u>Access Control</u> and <u>Smart Charging</u>, you can conduct it through Site Details or the Access Control and Smart Charging function tabs under the operation category. Please utilize the Hyperlinks to redirect to the section for the guide.



## Add Charger to Site

Click on the site you just created to get into Site Details and click on + Add Charger to add chargers to your site.

Select chargers in batches or individually. In the meantime, confirm the Attributes (Public or Private) of chargers.

A US TEST -							9 0 4 <b>0</b> 🕕
Dashboard     Charging Status     Sessions	Site Manager > Site Der Site Information	tails				🖉 Edit Site Info 🖉 Access (	Control 🗮 Smart Charging
E Ab Functions (*) My Fuertes E Charger Manager E Schorphon Recerc Viels <b>0</b> Stee Manager E License Manager	Autel US NY Test Site	Select Chargers to Be Added C Koywords SN AFC AFC C L AFC C L AFC C L AFC C L C L C L C L C L C L C L C	All All D.C A		Canol C	Not Ansance of the second of t	
	Name	SN	Brand	Charger Type	Phases	Power(Kw)	Action
	20230926		Alfen	DC	DC	110	0
	AC Deta compact	Constant and Constant	Autel	AC	AC_1_PHASE	7	0

Click OK to continue to the next step.

The Price Rule window will pop up after added charger to the site. Each charger can be configured with different Pricing rules. Click Add Pricing Rule to create the first one.

Autel O&M Dem     Deshboard     Charging Status	no ▼ Site Manager > Site D	etails						9046
Setsions	Site Information						2. Edit Size Info	antrol 📑 Smart Charg
All Functions	Rainbow site	Select Pricing Rule						S deven 13
Charger Manager		Charger	Connector ID Pricing	Rule	Rule Details		ape O Costcow	hiplesate
Subscription  Site Manager  Kent Visits		W22EE	01 \$eto	at A			Energion Renotion Community Con	
License Manager	<ul> <li>2023-03-02</li> <li>4. (*</li> <li>Not set</li> </ul>		Basi	c_2 Add Pricing Rule			the set of restance sources and the date of	Cal Gauge Terrs Reports man
	Charger Information Q. Enter charger 5% or name							+ Add Chu
	D 7	Janin Las Prieng Ruas, 10 400 KW - 2 240 K	w 1 15 tw 12 8	1 25		Cancel		
	Name	SN		Brand	Charger Type	Phases	Power(Km)	Action
				Alfen	AC	AC.	15	0
				and a second	20	04 3 DU144		0



#### **OCPP** settings

This setting allows custom input and modification of URLs and more based on templates.

1. In Charger Details

A Autel HQ 🔻				9 0 4	> 😔   🔥
Dashboard	Charging Status > Charger Details				
Charging status	AE0022H1GN5C007941 Coniee AE0022H1GN5C007941 Sites: Autel Charging Station in Xi'an NetWite:	4G Data Monitoring →			
Ø Site Manager	Operating Status Sessions Operation Co	nfiguration Advertisements			
Smart Charging	General Information				
Device Manager	Brand: Autel	Product Series:	Type: AC	Power: 22kW	
Recent Visits	Firmware: ECC(ECC01) V1.24.00, ECP(ECP01) V1.0	Name AE0022H1GN5C007941	PINI CONTRACTOR	INCL	
R Alert Definitions					
Firmware Update	Configuration				
i Charger Monitoring	Loninguration	🖄 📃 OCPP Settings	> 🔒 Set as Public/Private	Public 🖉 😼 Local Authorization	>
	Other				
	87 QR Code d	D 🛞 Enable/Disable	🖉 🕲 Reset	🕐 😵 Delete	÷
	Remote Start	•			
~					

2. Please navigate to Custom Settings --> OCPP Server

		-			-				
A Autel HQ 🔻								9040	3   A
Ø Dashboard	Remote	Configuration							
© Charging Status     Sessions     All Functions →		OCPP Server Set the cloud platform for connected chargers.		00 0×	QR Code Customize a QR code to be displayed on the charger screen for mobile phone apps to scan and initiate charging.	R	Charger Screen Set the contact number or Stop the charger screen.	o Charging button to be dis	played on
My Favorites   Site Manager  Smart Charging	•	Default Language Set a default language to be displayed on the ch the language is switched by a user and there is r	arger screen. After o activity for a		Connector No. Set the connector No. format to be displayed on the charger screen.	E	Operation Guidelines Customize the instructions to b	e displayed on the charger	screen.
Recent Visits	Operatio	on Support							
Custom Settings Alert Definitions Firmware Update	R	Local Pricing via POS Charging by swiping cards on POS is supported offline, with sessions settled via local pricing.	when the charger is	<u>@</u>	Local Pre-authorized Amount of POS Set pre-authorized amount of Nayax POS.				
Digital Twins	Mainten	ance Support							
g. Charger Monitoring	R	Log Upload Level Set the log upload level for the charger to reduc consumption.	e data	*	Repair Mechanism Charger issues are automatically repaired via regular restart.	0	Maintenance Password The maintenance password is n parameter settings. (This can be	equired to obtain charger a e modified remotely.)	PP
	Certifica	tion							
	R	British Act Certification A configuration tool that complies with British A provided.	t Certification is						
«		Tamplata							
Then ge	o to	lemplate							
A Autel HQ 🔻								9 0 4 (	3   🔺
Dashboard	< OCP	P Server							
Sessions	Q SN/B	rand/Server URL						-> Template 2 B	latch Switch
🗱 All Functions 🌛	No.	SN	Brand (C	(CPP Server)	Server URL		Status	Update Time	
Site Manager			, acco		HANDON O		1 month available		Oferen V
Smart Charging Cauice Manager									o)page -
Recent Visits									
E Custom Settings									
Alert Definitions     Firmware Update									
Digital Twins									
🚊 Charger Monitoring									
E Charger Monitoring									
E Charger Monitoring									
员 Charger Monitoring									
🚊 Charger Monitoring									



Here you can

- 1. Add new URL
- 2. Enable or disable the record profile by toggle
- 3. Modify or delete the existing one by utilizing the buttons under Action

A Autel HQ 🔻							9 (	) 4 O A
<ul> <li>Dashboard</li> <li>Charging Status</li> </ul>	< OCPP S	erver						
Sessions	Q Brand/Se	Brand (OCPP Server)	Server URL	Encryption	Server Port	Certificate	Status	+ Add
My Favorites	1	Autel Cloud_copy	wss://ga	WSS	443			∠ ⊕
Ø, Site Manager	2	Predefined	wss://aute	WSS	443	-		
Smart Charging     Device Manager	3	Sevadis_Cloud (Predefined)	wss://pro	WSS	443	-		-
Recent Visits	4	Autel Cloud (Predefined)	wss://gati	WSS	443			
Custom Settings							4 records available < 1	> 10/page~
Firmware Update								
Digital Twins     E. Charger Monitoring								



#### Prepaid and Postpaid

#### Configure for a new site:

lavigate to	Site Manager> Click + Add Site	
A Autel Demo 🔻		Q 🗘 🚱 U
de Dashboard	Site Manager	
Sessions	Autel Demo V Q, Enter site name, charger name or	+ Add Site
#≇ All Functions → Recent Visits	APP Copen	

Within the third section of Add Site, that's where the payment mode option lies. Click to select prepaid to enable it. The payment mode will be applied and take effect after clicking "Save".

#### Please note:

The numbers below the selections are suggested amounts that can be predefined and will be displayed to consumers. However, they are not mandatory for consumers to obey.

Customized amount is only referencing the actual payment amount conducted by the consumer, it might defer than the pre-defined amount.

A Autel Demo 🔻					9 0 4 6 U
Dashboard Site Manager > Add Site	te				
Sessions	Basic Information				
# All Functions →	* Site Name:				
Recent Visits					
9. Site Manager	* Location: • Select				
Smart Charging	Country			Latitude and longitude, e.g. 114	
	Block	House number	Postal code	Time zone	
	* Team:		Transformer Power (kW):		
	Autel Demo		V Enter integer		
	Location Type:				
	Select				
	Tax information				
	Please check if any tax should be co	ellected. If you're not sure, consult you	r local tax authority or a tax profess	ional.	
	* Tax:		* Tax Rate (%):		
	Configure docal Tax				
	Open Information		· Phone March ·		
	2024-01-09	Do not display on app	+1 V Ph		
	* Payment Mode: Prepaid (	) O Postpaid ()	num#:		
	- 55 510	, and and containing of	Non N		
	Other Information			~	
				Cancel Save	

#### Configure for existing Site:

On the Edit Site page, the Prepaid option can be selected within the third section. Payment mode will be applied and take effect after clicking "Save".



## Operation

### Invoices

This is the unified portal to manage invoices related, which includes

- 1. Transaction Invoice.
- 2. Employee Reimbursement.
- 3. Invoice Company Manager.

A Autel Demo 🔻									9 0 4	0 3
都 Dashboard 即 Charging Status	Transaction Invoice	2 nployee Reimburseme	ent Invoice C	Company Manager						4 Addressies
Becent Visits	Invoice Number Na	ame	Transaction Amount	Start Time	End Time	Associated Transactions	Created on	Status	Operator	Action
E Invoices	202312161117369941 Mi	like D	\$20.76	2023-10-23 02:24:29	2023-10-29 17:39:37	16	2023-12-16 11:17:41	Invoiced	USTest	0
<ul> <li>Site Manager</li> <li>Smart Charging</li> </ul>	202312161117143015		\$11.18	2023-02-28 16:19:07	2023-10-30 05:31:50	13	2023-12-16 11:17:17	Invoiced	USTest	0
	202312161116427964 202312161115274312 Vie	ictor Zhang	\$5.81	2023-11-16 03:10:25 2023-11-20 20:53:11	2023-11-23 01:31:35 2023-12-05 00:35:42	3	2023-12-16 11:16:51	Invoiced	USTest	0
	202308312029436288 Nf	fnfn	\$0.58	2023-08-14 04:59:14	2023-08-14 04:59:14	1	2023-08-31 20:29:43	Canceled	USTest	0
	202308030628175441		\$0.1	2023-08-02 15:42:48	2023-08-02 15:42:48	1	2023-08-03 21:28:22	Canceled	USTest	0
	202307101652366673		\$0.01	2023-05-09 18:36:06	2023-05-09 18:36:06	1	2023-07-10 16:52:39	Canceled	USTest	0
	202306090539198439		\$0.51	2023-05-22 04:49:26	2023-05-22 04:49:26	1	2023-06-09 17:46:54	Canceled	USTest	0
	202303210614275372 六		\$0.58	2023-03-09 11:39:56	2023-03-09 11:39:56	1	2023-04-14 17:05:33	Canceled	USTest	0
							20 records ava	ilable < 1 2	> 10/page~	Go to

### Allocation Rules

Allocation History shows all the records and supports Export.

	A Autel Demo 🔻											Đ	0 4 😵 🕕
	Dashboard     Charging Status	Warm Reminde	: From Decemi	ber 5. 2023, the orig	inal allocation rules ren	iain effective, a	ind Autel has suspend	led the function of add	ing new allocation	rules. We will soon launch a	in optimization plan to sup	oport authorized allocatio	n between multiple merchants.
	Sessions	Allocation Hist	Allo	cation Rule ⑦									
	🗱 All Functions 🦻	Start Time -	End Time	<u>۵</u>	Merchant name or oth								L Export
	Recent Visits  Allocation Rules	Session ID		Session Time 🛊	Session An (\$)	iount \$	Amount Paid (\$)	Commission	S) \$ Rece	eivers (S)	ocation Amount 💠 📋 A	Illocation Status	Allocation Time \$
	宮 Invoices	AU231205	00067375	2023-12-05 00:3	5:42 1.14		1.14	0.33	UST	est 0.81	1 S	iuccess	2023-12-05 02:57:53
	Site Manager     Smart Charning								Aute	H 0			
	a share charging	AU231201	00617144	2023-12-01 18:3	1:46 2.83		2.83	0.38	UST	est 2.45	5 S	luccess	2023-12-01 23:17:34
									Aute	i 0			
		AU231120	00685052	2023-11-20 20:5	3:11 2.01		2.01	0.36	UST	ist 1.65	5 S	luccess	2023-11-21 02:43:18
									Aute	i 0			
		AU231030	00000111	2023-10-29 17:3	9:37 1.23		1.23	0.35	UST	est 0.81	B S	iuccess	2023-11-15 00:02:14
									Aute	ı 0			
		AU231030	00055244	2023-10-30 05:3	1:50 1.03		1.03	0.35	USTe	est 0.61	B S	iuccess	2023-10-30 05:32:13
									Aute	0			
		AU231030	00054894	2023-10-30 05:2	7:49 1.06		1	0.34	UST	est 0.61	6 S	iuccess	2023-10-30 05:28:54
									Aute	ı 0			
L	~~	AU231030	00054548	2023-10-30 05:2	3:27 1.12		1.12	0.35	UST	est 0.7	7 S	iuccess	2023-10-30 05:25:47



### **Payment Method**

This portal allows users to link, modify, or unlink Stripe accounts. Detail guide please refer to Quick Start.

If Basic Pricing or Advanced Pricing Mode has been configured, you need to set up a Stripe account to collect payment. Navigate to Payment Method, and click Linked Account.



Enter an email and phone number to register a Stripe Express account.





Select a region and business type, enter the information and representative of the company, and add a bank account to pay out.

		Tell us more about your business	Verify you represent this
		Stripe collects this information to better serve your business and help meet the requirements of regulators, financial partners, and our Services Agreement.	This form must be filled out by someone with significa control and management of your business. If that's no you, make sure to ask the right person to continue.
		Legal business name	
		Company	Legai name of person
		The combination of your name and Employer Identification Number (EIN) must exactly match the one listed on your IRS documents (e.g., Letter 1/27 or SS-4 confirmation letter), including capitalization and punctuation.	Last name
		Employer Identification Number (EIN)	Email address
		12-3456789	executive@example.com
		Doing business as Optional	Job title
			CEO, Manager, Partner
		Registered business address	Date of birth
		United States O	MM / DD / YYYY
	Select an account for	Address line 1	Home address
	Earnings that you receive on Stripe will be sent to this	Address line 2	United States
	account.	City	Address line 1
	Currency	State 0	Address line 2
	EUR - Euro	ZIP	City.
	Country of bank account	Business phone number	500 C
Tell us about your business	Germany	+1 (201) 555-0123	avate
	IBAN		ZIP
iountry	D	Please select your industry	Phone number
United States			■ \$ +1 (201) \$55-0123
ype of business	Contrm IBAN	Business website	Last 4 diality of Conial Consulty number
Company 🗘		www.example.com	
Business structure	L the account holder, am the only person required to authorise debits. By submitting a bank account, I authorise Stripe to transfer to and from this bank account themush the Single Fung Personant Area (SPBI) debit system	Continue →	Upload an ID document instead
	and confirm that I have read and agree to the Services Agreement,		I own 25% or more of the company.
Private corporation	including the SEPA Direct Debit Mandate.		

Once the registration of the stripe account is completed, the approved information will be displayed.

Collection setting: Stripe
Your Stripe account Approved Normal collection can be made after approval. Your account information is as follows:
Company name:
Account type: express
Account email:
Account status: OK
Approval status: Approved
Unlink Stripe Account Modify Stripe Account



### **Transaction Summary**

This portal can display all transaction history records, it supports Filter by date, Reset, and Export.

A Autel Demo 🔻								e	0 4 8 0
動 Dashboard 間 Charging Status	Transaction Summar 2024-01-09 - 2024	<b>y</b> 4-01-09							C Reset 🕒 Export
All Functions >	Date	Energy (kWh)	Transactions	Drivers	Transaction Amount	Discount Amount	Free Amount	Total	Revenue
Recent Visits	2024-01-09	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Smart Charging								1 record available	< 1 > 10/page∨
Allocation Rules									
Invoices     Site Manager									
y, one manager									

#### Discounts

This portal displays all discounts you have created. Users can:

- 1. Click + Add Discount Rule to create more.
- 2. Active discounts by clicking  ${}^{\oslash}$  to link chargers first.
- 3. Click  $\checkmark$  to modify the existing discount.
- 4. Click to Enable/Disable the discount.
- 5. When the discount is set to 100%, discount rules can be set for the customer group with an RFID card as a customer type.

A Autel HQ 🔻									Ę	0461
Dashboard     Charging Status     Sessions	Discounts Q. Charger Name/SN/Rule	Name All sit	es							+ Add Discount Rule
## All Functions → My Favorites	Rule ID	Rule Name 💠	Description	Discounts	Validity	Sites (with rule applied)	Chargers (with rule applied)	Connector s (with rule applied)	Linked Customer Group	Action
Site Manager	1673210235048103938	Test2		10min free	Always Valid	4	37	42	VIP	0 L 🗩
Smart Charging	1644632780595712002	Discount for Invit		100% discount	Always Valid	4	39	51	Invited Visitor	0 L 🜑
M Discounts	1572075738406998018	New_Driver_Disc	The First 30 minutes are f	60min free	Always Valid	4	37	42	New Driver Group	0 L 🕥
Transaction Summary	1568781584050573313	Employee Discou		10% discount	Always Valid	4	37	42	New Driver Group	0 L 🜑
武 Team 目 Builtes Analysis 者 Driver Group Manager									4 records available	4 > 10µage∨
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~										



### **Transaction Details**

This portal can view all transaction details, it supports Filter by date, Advanced filter, Display Settings, and Export.

A Autel Demo 🔻					9040
Dashboard     Graging Status     Sessions	Q. Transaction ID/Name/Sit         2024-01-01         -	2024-01-09 💾 <b>T</b> Advanced			Ф Display Settings
All Functions	Site Name	SN	Payment Status	Session ID	Action
Recent Visits		Al	Free	AUZ4	0
Transaction Details	second and a second second	AL	Free	AU2	0
2 Discounts	and the second se	AL	Free	AU241	0
Iransaction Summary     Smart Charging		AL	Free	AU2	0
Allocation Rules	and the second sec	ALE	Free	AU.	0
	and the second sec	ALE1	Free	AUZ	0
	and the second sec	ALE	Free	AU24	0
	and the second sec	ALEE	Free	AU2	0
				8 reco	rds available < 1 > 10/page >

### Access Control

Other than common actions and the record list, users can click + Add Rule to create new rules.

- 1. Name the rule
- 2. Configure the rule valid period with driver group you selected
- 3. Configure the Timeout notification as desired
- 4. Link the rule to one or multiple chargers/connectors

A Autel Demo 🔹							e 0 4 6 U
@ Dashboard	Access Control						
Charging Status	Q, Name/SN/Rule Name		-				+ Add Rule
All Functions	Rule ID	Rule Name	Sites (with rule applied)	Sites (with rule Chargers (with rule Connectors (with applied) rule applied) rule applied)			Action
Recent Visits	1674409501159792641	Access_rule_01	0	0	0	New Driver Group	₽ ∠ 亩
A Autel Demo 🔻							s 7 4 6 U
Dashboard	< Add Rule						
Charging Status		A Party Manual					
Sessions		2-200 characters required. Spec	ial characters #@^&*~'¿	are not allowed.			
Research Vicity		2114					
R Access Control		Rule I					
Transaction Details		Monday Tuesday	Wednesday Thursi	Say Friday Sa	turday Sunday		
<u>aí</u> Discounts		No. Start Time E	nd Time Driver	Group Act	ion Upon Timeout (?)		
Transaction Summary		1 00:00 ③	24:00 () All	~ N	o action	✓ ⊕	
Smart Charging		A Artif Dula					
		The Course Course and					
		Link Charger/Connector: <u>Hos</u>					
«						Cancel	Save



### Smart Charging

For the first-time user who gets into the Smart charging, the welcome page of Add Smart Charging allows you to start configuring the smart charging solution.

A Autel Demo 🔻					e 🕐 🗘 💿 e
Dashboard     Charging Status	Smart Charging				
Sessions     All Functions					
Recent Visits					
Smart Charging Allocation Rules					
Site Manager					
			Autel Smart Charging		
			+ Add Smart Charging Configuration		
		0	6	0	
		Safe and Stable Set the maximum power to prevent the site from overloading.	Cost Reduction Select energy usage scenarios and optimize charging power automatically.	Better Experience Configure charging method and customize charging sequence settings.	

Click "Add Charging Profile" to create new smart charging profiles(Single Layer). It

can be completed within three steps. For each step, please click on <sup>()</sup> and <sup>()</sup> Details to view the guidance. Guidance explanations in graphical and textual formats.



#### Step 1. Set basic information

- 1. Name the smart charging profile.
- 2. Select the smart charging type.

A Autel Demo 🔻		9 0 4 O U
A Autel Demo      Charge State     Charge State     Charge State     Session     Session	Add Charging Profile       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information     Image: Set Back Information     Image: Set Back Information     Image: Set Back Information       Image: Set Back Information	9 0 <b>(</b> 6 U
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	₽ .20A. etc. Conci → leat	


#### Step 2. Add Charger (group)

1. Select and include one or more chargers in the smart charging profile. *And under limited conditions, our system can now support DC/AC hybrid.* 

A Autel Demo 🔹								9040	U
<ul> <li>Øb Dashboard</li> <li>Øb Charging Status</li> <li>B Sessions</li> <li># All Functions →</li> </ul>	< Add Charging Profile	🗸 Set Basic	Information	2 Add Charge	r (group) 🗲	Configure Charging Method			
Recent Visits		Select Chargers (groups) to Br Q. SN/Name/Charging Group	e Added:				© Details		
Allocation Rules Invoices		Charger SN	Charger Name	Charger Type	Rated Power	Selected:1	Delete All		
Site Manager		AL0	AL0038B1C	AC_1_PHASE	38 KW	AL003881	×		
		AE0 .	AE0022A1G	AC_3_PHASE	22 KW 7 KW				
		AE0022A	AE0022A	AC_3_PHASE	22 KW				
		AE0022A ALEE19	AE0022A1 ALEE19A1GN	AC_3_PHASE	22 KW				
~		← Back					$\rightarrow$ Next		

2. The user can select the configured Smart Charging profile (The one you completed the configuration process) with chargers/Another profile to create a Multiple-layer smart charging solution.

A TEST_API •								9040	¢
Dashboard     Charging Status	< Add Charging Profile								
Sessions All Functions		<table-cell> Set Basi</table-cell>	c Information	2 Add Char	ger (group) 💙	(3) Configure Charging Method			
My Favorites		Select Chargers (groups) to B	e Added:				<b>ÿDetails</b>		
載 Team		Q SN/Name/Charging Group				Salartari 2	Delete All		
Recent Visits		Charger SN	Charger Name	Charger Type	Rated Power	Section.			
Smart Charging		CPO				5 690			
Payment Method		> Smart Charging_1	-	-	-	AE0021A1GMBC00919K	×		
al Discounts		AE0021A1GMBC009	test01	AC_3_PHASE	60 KW				
III Device Manager		AE0021A1GMBC009	test06	AC_3_PHASE	120 KW				
		AE0021A1GMBC009	test09	AC_3_PHASE	120 KW				
		AE0007A1GN4C014	AE0007A1GN4C01484P	AC_1_PHASE	7 KW				
		AL003881GN8C000	test_0600123321	AC_1_PHASE	38 KW				
		AE0021A1GMBC009	test04	AC_3_PHASE	80 KW				
		AE0021A1GMBC009	test05	AC_3_PHASE	100 KW				
					40 KW				
~		- Back					$\rightarrow$ Next		

#### Step 3. Configure Charging Method

- 1. Maximum Load A/kW (*The unit you select will be inherited to Control by Period*)
  - a. Control by Period time/date/week/ & A/kW

Mor	nday	Tuesday	Wed	nesday	Thursday	Friday	Saturday Sunday
No.	From		То		Limit		
1	00:00	0	06:00	0	6	kW	$\oplus \Theta$
2	06:00	0	24:00	0		kW	$\oplus \Theta$



- 2. Energy Usage Scenarios
  - a. Commercial the only option is available for now.
  - b. Click on Show Settings for more options

🕕 Note: The best method has been automatically selected. You can modify as needed. Show Settings 栏

- c. Energy Usage Method Selection is limited
- d. Charging Strategy Average/Weighted Average/First in, first out(Hover your mouse on the name and utilize of for detailed explanation)
- 3. VIP Method The customer/customer group you selected can be charged prioritized.
  - a. Validity Always Valid/Valid in selected period for VIP Method

VIP Method1			
Select Customer Group/Custom	er:		
Select			~
* Validity			

#### 4. Security Method

- a. Slow Ascent and Rapid Descent Safety Protection
- b. Overload Fuse safety protection
- c. Reservation Settings where the user can authorize this site to accept reservations.

A Autel Demo 🔹		90400
Dashboard     Charging Status     Sessions     All Functions	< Add Charging Profile  Set Basic Information  Add Charger (group)  Configure Charging  Method  Obtain  Obtain	
Recent Visits  Smart Charging  Allocation Rules  Invoices	Control by Paried	
Q Site Manager		
N	VIP Method    Security Method   Security Method  Security Method  Security Method  Security Method  Security Method  Security Method  Security Method  Security Method  Security Method  Security Method  Me	
	← Box See	

Click "Save" to complete the Smart charging configuration.



Now users complete the configuration and can see the Smart Charging Profile Record Page, where users can:

1. View Details with Data Curve and Load Monitoring.

nart Charging										
Q. Charging Group Name/SN Net	twork Link Method		Туре						+ Add Chargin	g Profile
Charging Configuration	Chargers	Connectors	Charging Current(A)	Real-time Power(kW)	Energy Usage Method	Charging Strategy	VIP Method	Securit A	ction	
> Smart Charging_4 (Multilayer) (DLB)	0/2	0/2	0	0	Performance mode	Average	Close	Slow A:		
Smart Charging_3 Single layer DLB	0/2	0/2	0	0	Performance mode	Average	Close	Slow A:		D
Smart Charging_1 Single layer DLB	0/1	0/1	0	0	Performance mode	Average	Close	Slow A:	2直	
Charging Configuration Charging Configuration Charging Configuration Charging Configuration Charging C	Charger (group)  Charger (group)  CPO EctiO2 AE0021A1GAMECO091  Control And Set Time   EctiO1 AE0021A1GAMECO091  Control And Set Time Actual Set Time  Control And Set Time Actual Set Time  Control And Set Time Actual Set Time  Control And Set Time  Control A	2920K Tene SOC Pierned Time to Pierned Time to Full	F.G.							

#### 2. Edit and delete existing profiles.

Q Charging Group Name/SN	Network Link Method		Type						+	Add	Charg	ing Profile
Charging Configuration	Chargers	Connectors	Charging Current(A)	Real-time Power(kW)	Energy Usage Method	Charging Strategy	VIP Method	Securit	Actio	on		
> Smart Charging_4 (Multilayer) (DL	B 0/2	0/2	0	0	Performance mode	Average	Close	Slow A	0	0	Ū	
Smart Charging_3 Single layer DLB	) 0/2	0/2	0	0	Performance mode	Average	Close	Slow A	0	Ø	Ū	
Smart Charging_1 Single layer DLB	) 0/1	0/1	0	0	Performance mode	Average	Close	Slow A	0	Ĺ	Û	
							3 records availa	ble <	1		1	0/page V

#### 3. Enable/Disable the existing Smart Charging profile.

Charging Configuration	Chargers	Connectors	Charging Current(A)	Real-time Power(kW)	Energy Usage Method	Charging Strategy	VIP Method	Securit	Acti	ion		
> Smart Charging_4 (Multilayer) (DLB)	0/2	0/2	0	0	Performance mode	Average	Close	Slow A	()	Ø	Ū	
Smart Charging_3 Single layer DLB	0/2	0/2	0	0	Performance mode	Average	Close	Slow A	()	Ø	Ū	
Smart Charging_1 Single layer DL8	0/1	0/1	0	0	Performance mode	Average	Close	Slow A	()	2	Ū	
							3 records avail	able <	1	>	1	0/page∨



## Pricing

In this portal, users can also set up prices for chargers.

A Autel Demo 🔹							Q	9 0	4	Э	(
Dashboard     Charging Status     Sessions	Pricing Settings Q. Pricing Rule Name							-	+ Add P	ricing P	Rule
All Functions	or some the second second		ØĽĖ	-		8			ø	0	Û
My Favorites	Connection Fee	\$1.2 per session		Energy Fee	Mon-Sun	00:00-06:00	\$1.3/kWh				
Ø Site Manager Recent Visits	Energy Fee	\$2.2/kWh				0.00-24.00	Max: \$6 Min: \$2				
Pricing	Time Fee	\$3.2/h		Max & Min for Each Se	assion Max \$80						
Access Control     Transaction Details	Idle Fee	\$4.2/h fee charged after idling	for 6 min	-					R	0	ŵ
Transaction Summary	or benefit and a street of the second		028	Free		_					-
	Free										
				-					Ø	L	Û
	Contractor and the second		0 L 🗎	Connection Fee			\$1.2 per session				
	Connection Fee	\$1.2 per session		Energy Eco			\$2.2,040				
	Energy Fee	\$2.2/kWh		chergy ree			26-6/KWI				
				Time Fee			\$3.2/h				

Select desired Pricing Mode (Default is free), customize the Rule Name and toggle on AutoStart if you do not need any id-tag authorization of charging. The basic Pricing Mode includes connection fee, energy fee, time fee and idle fee.

	Add Pricing Rule
	Free     Free     Copy pices in the paring tarms satisfy     Copy pices in the paring tarms satisfy     Picep tarms are to be configured by     preserved are.
	< Rule Name: Price LDeno
	Pricing Item: Pricing (tax included)     The prices are required only for the configured pricing items. If fee collecting is required when the vehicle is not charging but the connector is still connected, configure the idle fee.
	Connection Fee Fixed fee for each session \$ 0.00 per session
Add Yrding Bule - Paling Mule	Energy Fee Priced by energy     S 0.0000 //Wh  Time Fee Priced by duration
Ine      Control to the product of the product	CODD     per hour      Idle Fee if the vehicle is not charging but the connector is still connected, an idle fee will be charged based on the idle time.
Incl. Sond	Grace period <sup>©</sup> 0 min ∨ ; after grace period <sup>©</sup> 0.0000 per hour ∨
LANK UN	Canot Save

Click on Save to continue, select the rule you just created and click OK for competition.



## Drivers

CSMS offers charge point operators multiple advanced features to better manage customer relationships and meet different business requirements in diverse scenarios.

## **Driver Group Manager**

It displays the list of all groups you created. Users can

- 1. Add Driver Group
  - a. Name the group
  - b. Option for Description
  - c. Permit Validity period for Drivers in Group
  - d. Attach customer type
  - e. Add Drivers
- 2. Perform actions: Add Drivers/Edit Group/Delete Group

A Autel Demo 🔻				9 (?	0 4° 69   00
Dashboard	Driver Group Manager				
Charging Status	Q, Name		nijos 🗸		+ Add Driver Group
🗱 All Functions 🔿	Name	Drivers	Add Driver Group	Validity for Drivers in Group	Action
My Favorites	New Driver Group		* Name:	Always valid	⊕ ∠
9 Site Manager			2-200 characters required. Special characters #@^&&*~2 are not allowed.	Always valid	⊕∠₫
Recent Visits # Driver Group Manager			Description:	Always valid	⊕∠₫
& Driver Manager	Nav Test CharlN			Always valid	⊕∠₫
B Payment Method				Always valid	⊕ ∠ Ė
Access Control	-		Always valid	Always valid	⊕∠₫
	186		* Customer Type:	Always valid	⊕∠₫
	1000		User	Always valid	⊕ ∠ ₫
	1000		Add Driver: Add	Always valid	⊕ ∠ ₫
	100000		Cancel OK	Always valid	⊕∠0
				12 records available < 1 2 > 10/pag	ge∨ Go to
**					



## **Driver Manager**

All the drivers who have been charged at your charging station or have been invited are displayed on the page. The invocation can be conducted individually or batchly via Email or SMS.

Dashboard	Customers							
Charging Status	Q Name	All Drive	rs				C Date operations	+ Invite L
All Functions	Name ¢	Phone	Email	Driver Group	Last Transaction Time 💠	Transactions \$	Transaction Amount 🗘	Action
y Favorites		145			2023-11-07 14:22:53	1	\$0.0	(j)
Site Manager			au******		15 16:46:05	20	\$20.76	1
ecent Visits	Nav	774	natorion	Invite User	×	57	50.0	Û
Driver Manager				Invite via email	>	0		0
Payment Method								0
Pricing Access Control				Invite via SMS	>	0		0
				•		0		0
	C Constant			(自动代表中国1)		0		0
						0		0
						0		()
						27 records available	1 2 3 > 10/page	

If the driver accepts the invitation, he/she can download the Autel Charge App via the link included in the email and register with the same email, then the driver is added to the driver group successfully.

Charge Invitation Index x
Autel Charge Cloud <noreply-energy-us@auteltech.com> to me ▼</noreply-energy-us@auteltech.com>
Hello
;@gmail.com
Autel Charge Cloud is inviting you to charge.
Download the Autel Charge app
Coordination the Coordination of the Coordinatio of the Coordination of the Coordinati
© Autel Energy 2022. All rights reserved.
I accept the invitation.         Received, thank you.         Sorry, I won't be able to attend.



## **RFID Cards**

This portal manages all RFID cards belonging to your station. Users can

- 1. Batch import/Add RFID Card
  - a. Add an RFID Card, here you can decide whether to permit RFID cards to support multiple orders at the same time by switching on/off
- 2. Edit existing record
- 3. Enable/Disable the RFID card
- 4. View Session details associated with this RFID card

A Autel Demo 🔻							9 ()	4 8 0
db Dashboard Charging Status Sessions III All Functions →	RFID Cards Q. Keywords © Display Settings	Server and other grou	ap V Link Status					
My Favorites	Name	Card Number	Add RFID Card		×	Issuer	Allow Multiple Concurrent Sessions	Action
Ø, Site Manager		08	* Name :			Autel	No	200
Recent Visits						Autel	Yes	200
& Driver Manager	a second second	0	Issuer :				Yes	200
41 Driver Group Manager		5G11	Autel		×		No	∠ ⊙ ©
B Pricing		5G12	Card Number :				No	∠ ⊙ ⊙
		-					No	∠ ⊙ ©
		-14	<ul> <li>Anow matchine concurrent set</li> </ul>	sions (			No	200
		0GGG9			Cancel Submit		No	∠ ⊙ ©
		GGG8	Company card	2022-09-30 17:15:11	Enabled		No	200
		3G7	Company card	2022-09-30 17:15:11	Enabled		No	∠ ⊙ ⊙
						17 records av	ailable < 1 2 > 10/pag	e∨ Go to



# Store

## Subscription

Contact your sales for a subscription and subscribe yourself if your region offers this option. Please refer to Quick Start for Guide.

## License Manager

All the licenses purchased by the merchant can be managed here. Unused licenses can be used for active chargers.

\*Please note: Licenses will automatically start counting down from the purchase date after 180 days.

A Autel Demo 🔻								<b>D</b> (	9 4 🕄 🕖		
診 Dashboard 電 Charging Status 画 Sessions	License Manage	Ucense Manager  O tou have unseed icenses. Please use them in time (Unvsed licenses will automaticary inversedient 100 days after the date of purchase). Do not remond me again.									
■ All Functions →	No.	Plan Name	Unit	Charger/Connector Type	Subscription Duration	Unused Licenses	licenses (total)	Latest Purchase Date	Action		
My Favorites	1	Pro	connector	DC	1 YEAR	6	10	2023-12-20	Use		
Site Manager	2	Advertising	Charger		1 YEAR	4	4	2023-09-25	() Use		
E License Manager	3	Pro	connector	AC	1 YEAR	0	7	2023-09-25	0		
間 Orders	4	Advertising	Charger	AC	1 YEAR	0	1	2023-09-25	0		
Subscription  RFID Cards	5	Pro-trial	connector	AC	3 MONTH	7	15	2023-09-20	() Use		
A. Driver Manager											

Once you click Use, the system will automatically compare the appropriate license based on the connector type with the unlicensed/expiring chargers, or you can manually select the charging stations to apply for the license.

A Autel Demo 🔻									Đ	04	©   U
Dashboard     Charging Status     Sessions	< Use Historical Licenses	_	_	Select Charger	s Requiring Licenses 💙	2 Confirm Succe	essful Use of Licenses				
My Favorites			hargers have lick OK.	been automatically selected for	r you and the corresponding nur	nber of licenses has bee	en matched. You can adjus	st as necessary and			
Recent Visits  E License Manager  Subscription			No.	SN	Name	Site	Charger Type	Connectors			
間 Orders 副 RFID Cards 島 Driver Manager			2				DC DC DC	2 1 2			
			4				DC	2			
						Sel	lected: 3 Available Li	censes: 1 OK			
~~~											

## Orders

All subscription records are stored and displayed here. It is only visible when the Subscription option is available to your region.



# Advertising

## Ad Manager

Ad Manager displays and manages all your Ads. You can also Add a new Ad by clicking Add.

A Autel HQ 🔻								9040 A
Dashboard     Characian Status	Ad Manager							
Sessions	Q Keywords							bA bbA +
🟥 All Functions 🔅	Advertiser	Ad Name	Туре	Start Time	End Time	Repetitions	Status	Action
My Favorites	autel		Filler Ad	2023-12-22	2023-12-31		Added	∠ ⊙ …

#### Step 1. Ad Information

- 1. Select Ad types: Emergent Ad, Scheduled Ad, Programmatic Ad, and Filter Ad
  - a. Different types Ad might need different inputs
  - b. Programmatic Ad will be specifically addressed
- 2. Select Advertiser(If there is none, redirect to <u>Advertiser Manager</u> to add Advertiser)
- 3. 2. Name your Ad
- 4. 3. Set up the start and End Time
- 5. 4. Select the Running Time (in Seconds)

A Autel HQ 🔻		90400
Dashboard     Charging Status     Sessions	< Add Ad  Ad information  Ad information  (2) Select Device  (3) Select Material  (4) Submit	
all Functions	Basic Information	
My havontes	* Type : Advertiser :	
9, Site Manager	· · · · · · · · · · · · · · · · · · ·	
as small charging	* Ad Name:	
Recent Visits		
Ad Manager	Start Time:     * End Time:	
B. Printing	Select date	
Transaction Details	* Running Time (s):	
al Discounts	1	
~	→ Nett	

#### **Step 2. Select Device**

Select charger individually or in batch(If there is none, redirect to <u>Device Manager</u> to add charger).

A Autel HQ 🔻								9 (	0 ₽ €	)   <u>A</u>
<ul> <li>Dashboard</li> <li>Charging Status</li> <li>Sessions</li> </ul>	< Add Ad	🗸 Ad Informatio	on > 📀 Sel	ect Device >	③ Select Ma	terial > (4) Submit				
All Functions   My Revorites		Selected devices to be added				Selected: 5 devices	Delete All			
Smart Charging		Device SN	Device Name	Screen Size	Resolution	D1	×			
Ad Manager	_	<ul> <li>Autel MaxiCharger Pilot Site</li> <li>Image: Autel MaxiCharger Pilot Site</li> </ul>	D	7 in 8 in	1080*1920	1	×			
Pricing     Transaction Details			AC Utra-19 AC Ultra-18	8 in 8 in	1280*720 1280*720		×			
ı前 Discounts		AES     Parking Lot	140	8 in	1280*720	AC Ultra-18	×			
	-		)	15 in 27 in	 1920*1080 1080*1920		×			
		0/								
		O AI								
«						← Back	→ Next			



#### Step 3. Select Material

Based on the type of the chargers user selected, materials (If there are none, redirect to <u>Material Manager</u> to add materials) are organized by the charger screen resolution, select the materials to fulfill all resolutions. Click Next when you see all resolutions with **Done** Mark.



#### Step 4. Submit

Review the selections, Click Back to modify, click Submit to complete, or click Save to save the draft.

A Autel HQ 🔻							9 (	) 4 (	Э	
Dashboard     Charging Status     Sessions	< Add Ad	🕢 Ad Informat	ion > 🗸 Select De	evice > 🗸 Select	Material > 👍 Submit					
# All Functions → My Favorites Ø, Site Manager ■ Smart Charging		Basic Information Type: Emergent Ad Start Time: 2024-01-09 21:2 Running Time (s): 5	3:49	Ad Name: edwe End Time: 2024-01 Created by:	-10 21:23:50					
Recent Visits  Ad Manager  Device Manager  License Manager		Device Information	Screen Size	Resolution	Device Status	Action				
Pricing     Transaction Details		DI C	27 in	1080*1920	Offine	۲				
		AL AL AC Utra-19	8 in	1280*720	Online	۲				
		ALC AC Ultra-18 ALC	8 in 8 in	1280*720	Online	0				
		DE72/	15 in	1920*1080	Offline	۲				
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					🔶 Back 🔳 🖻 Save	🗈 Submit				

Autel Programmatic Ads Onboarding

#### **Agreement Signature**

Consent and sign the programmatic advertising service agreement

https://dtkj-

my.sharepoint.com/:w:/g/personal/zhanghuicong\_autel\_com/EdKyCCc6YchGpfACxR ceBq4BBGHuwEVmIKFJKQcsgSGEVQ?e=2NdYcu



#### **Update Firmware**

Update firmware of MaxiCharger to a specific version which needed to be generated by R&D hardware team.

#### Take some photos

Indigo needs to take a few photos of the MaxiCharger involved in the advertising operation. Take two photos from a distance of 1-2 meters from the MaxiCharger, and another two from about 20 meters away. Autel will provide these photos to the programmatic advertisement service provider, who will then upload them to the advertiser platform. This allows the advertisers to visually see the appearance of the screen and the environment where the screen is located.

#### **Enable Programmatic Ads Feature**

Autel grants the permissions to enable the programmatic advertising feature for customers

#### How to Play Programmatic Ads

Log in to Autel CSMS, navigate to Advertising - Device Management, find the EV charger where the ad is to be played, and turn on the toggle button on the right.

A Autel HQ 💌						9040 A
Dashboard     Charging Status     Sessions	Device Manager	+ Add Device				
# All Functions >	E Autel	Device	Screen Size	Resolution	Device Status	Action
My Favorites	A Parking Lot	MaxiCharger DC HiPower DE7(			Offline	
Smart Charging	ມ້ Underground Park ····	DE7	15 in	1920*1080	Offline	2 🖻 🜑
Recent Visits		DE02 DE024 <sup>r</sup>	27 in	1080*1920	Offline	2 🖻 🜑
Ad Manager     License Manager		DE024 DEC	27 in	1080*1920	Online	2 🖻 💽
Pricing Transaction Details		DE DE	21 in	1920*1080	Online	2 ē
		ALC	8 in	1280*720	Online	L Ū 🔍
		AC Utra-19 A	8 in	1280*720	Online	2 🔟 🔍
		AC Ultra-18 ALC	8 in	1280*720	Online	2 🖻 🔍
		ALC A			Online	L 🖻 🜑
		ALC			Online	L Ü 🗊
~~						

# AUTEL®

Navigate to Advertising - Ad Management, click on 'Add Ad', select 'Programmatic Ad' for the ad type, and enter a duration of 5 seconds. The system will automatically adjust based on the advertiser's provided ad duration. After creating the ad, submit it for review.

A Autel HQ 🔹		9040 (
Dashboard	< Add Ad	
Charging Status	1 Ad Information > (2) Select Device > (3) Select Meterial > (4) Submit	
😫 All Functions 🕑	Basic Information	
My Favorites	* Tope: * Ad Name:	
Ø Site Manager	Programmatic Ad v	
Smart Charging	+ Sart Time · · · · · · · · · · · · · · · · · · ·	
Recent Visits	Steed date m Steed date m	
Ad Manager		
Device Manager		
E License Manager		
f5 Pricing		
Transaction Details		
~<	→ Nert	

You can view the ads pending approval in the ad list and click 'Review and Approve' in the operation column. Now the Programmatic Ad configuration is completed.

				+ Add Ad
	End Time	Repetitions	Status	Action Review
	2028-03-22	1000000	Playing	ዾ ⊘ … 💿
)	2023-04-27 16:13:53		Completed	∠ ⊘ 🗓
	2023-04-30	500	Completed	∅ ⊘ …



## Material Manager

Material Manager displays and manages all your Ad materials. Click Add Material to add.

- 1. If you don't have an Advertiser yet, please go to Advertiser Manager to create one.
- 2. The Material can be a local file or and URL



## **Device Manager**

In Advertising > Device Manager, it displays and manages all your devices as records.

- 1. All your devices can be managed in groups such as Sites.
- 2. Check device details by clicking on the device name.
- 3. Click on Add Device to Add a new device or a group manually.

A Autel HQ 🔻							© 0 4 © 🔺
Bashboard     Dashboard     Charging Status     Sessions     All Functions      My Favorites     Site Manager	Device Ma	Add Device	v		Selected0	X Delate All	+ Add Device
Smart Charging  State Charging  Recent Visits  Material Manager  Ad Manager  Cuercie Manager	주 Pan 츠 Aut 츠 Unc 츠 Aut	Q, Kaywords Device SN ALC Dérium	Device Name	Device Group Parking Lot Parking Lot Parking Lot			
8, Pricing		Ar AG AG		Underground Park Parking Lot Parking Lot		Cancel OK	2 0 0 2 0 0 2 0 0
			AC Ultra-18 AL	8 in	1280*720	Online	2 🛍 🜑
			ALC ALC ALCO			Online	2 0



## Advertiser Manager

Advertiser Manager displays and manages all Advertiser records. You can also Add a new Advertiser record by Clicking Add Advertiser.

A Autel HQ 🔻							© 0 4 0 💧
B Dashboard     Charging Status     Sessions	Advertiser Manag	ger					, + Add Advertiser
All Functions >	Advertiser	Country	Contact	Phone	email	Address	Action
My Favorites	vinci						2
Q Site Manager		Add Advertiser				×	2 0
Smart Charging	and its	* Advertiser :		Contact:			∠ 茴
III Device Manager	Real Property lies						2 🔟
Recent Visits	100	Phone:		email:			2 🗓
Advertiser Manager	autel	Country code	✓ Enter phone nu	mber			2 1
in Material Manager		Address : <b>O</b> Select					
🐻 Ad Manager		Country			rict Block		o records available
E License Manager		Latitude and longit	ude, e.g. 114.33, 30.14		Postal code		
Triang		h				Cancel OK	



## Assets

## Charger Manager

This is the unified portal where you can manage all chargers for CSMS, which includes tasks such as adding and deleting devices and viewing detailed information.

Please navigate to Assets --> Charger Manager, On this page, you can

1.1 View the Charger information list and click on  $^{(1)}$  for Details.

1.2 Click + Add Charger or Batch Import to Add new Chargers Individually or in Batches,

to edit Chargers and  $\stackrel{\text{le}}{=}$  to Delete Chargers (*Please note that the license chargers* obtained will also be deleted along with the charger).



## Meter Manager

This portal manages all meters. Users can:

- 1. Add, Edit, and Delete meter profile
- 2. Check connection guidelines

A Autel HQ 🔻							9 (?	4 🛛 🔺
alle Dashboard	Meter Manager							
Charging Status	Q. Moter Name	T Advanced	1				Connection Guidelin	es + Add Meter
All Functions	Meter Name		Meter ID	Brand	Status	Linked Smart Charging	Group	Action
My Favorites	Enegic_4		1737011209272688641	Enegic	(Not connected )			2 🖻
0 Site Manager	#@\$#%\$^%^&^* 123		1737011179006590977	Enegic	Not connected			2 0
Smart Charging	Enegic_2		1737 Add Meter		× nected			2 🗉
Recent Visits	Enegic_1		1715 * Brand:		nexted			∠ ⊡
Meter Manager			Enegic				4 records available <	> 10/page V
🚊 Charger Manager			* Meter Name:		_			
Advertiser Manager			Linegic <sub>3</sub>					
i Material Manager				Cance	el OK			
~~								



## **POS Manager**

This portal displays the record list of POS. Users can:

- 1. Add more POS.
- 2. Link existing POS to a charger. Apollo POS allows users to link with multiple chargers.
- 3. Edit or delete existing POS records.

Please note: All settings within Add POS are mandatory. To configure local pricing rules, contact technical support.

A Autel Demo 🔻								Ð	01	<b>3</b> 6	) U
ille Dashboard	POS Manager										
Charging Status  Sessions	Q, POS SN / SN	▼Advanced								-	+ Add
## All Functions 🔅	POS SN	Model	SN	Pre-authorized Amount (\$)	Function Modes	Used Function Mode	Pricing Methods	Used Pricing Method	A	ction	
My Favorites	4434333522150987	Nayax VPOS To	DL02	S	Local POS	Local POS	Local & cloud pricing	Local Pricing	ć	9 <u>0</u>	. 🔟
👷 Site Manager	4434333522151016	Nayax VPOS To	DL0	\$	Local POS	Local POS	Local & cloud pricing	Local Pricing	ć	8 <u>0</u>	Ū
Recent Visits	4434333522151231	Nayax VPOS To	DL0	\$1	Local POS	Local POS	Local & cloud pricing	Local Pricing	ć	9 0	Ū.
POS Manager	4434333522151101	Nayax VPOS To	DL02	-	Local POS	Local POS	Local & cloud pricing	Local Pricing	ć	9 <u>0</u>	. Ū
Meter Manager  License Manager	4434333522150882	Nayax VPOS To	DL02	5	Local POS	Local POS	Local & cloud pricing	Local Pricing	ć	9 <u>0</u>	Ū.
Subscription	12345151213515	Payter_P66			Cloud POS	Cloud POS	Cloud pricing	Cloud pricing	đ	9 0	Ū
Crders Orders								6 records available <	1 >	10	/page∨
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~											



# Maintenance

#### **Active Alerts**

Active Alerts are made for charger status to report issues in time. In this portal, users can view notifications and customize notification settings.

#### Alert List

For each Alert record you have, you can Click on it to view details, export the Alert records to an Excel or CSV file, and click  $\Theta$  button to close the current report manually

A Autel HQ 🔻								90	4 6 (
a Dashboard Charging Status   Sessions	Alert List Alert	Device 2024-01-04	- 2024-01-10	T Advance	d			_	📥 Export
🟥 All Functions 🗧	Alert Level \$	Alert Device \$	Alert Type	Reported module	Alert Code	Alert Message	Alert Time (Asia/Shanghai) 🔅	Status	Action
My Favorites	Emergency	AL0012A1GN7C00047N	Device Fault	Host	fault_Out_Gmi_err	The output is grounded abnormally	2024-01-10 08:18:21	Not processed	θÐ
Site Manager     Smoot Character	Fault	AL0012A1GN5C00439S	Device Fault	Host	fault_epo	Power loss abnormality	2024-01-09 17:00:07	Not processed	$\ominus$ $\ni$
Device Manager	Fault	AL0012A1GN7C00094R	Device Fault	Host	fault_epo	Power loss abnormality	2024-01-09 17:00:06	Not processed	$\ominus$ $\ni$
Recent Visits	Fault	AL0012A1GN7C00100C	Device Fault	Host	fault_epo	Power loss abnormality	2024-01-09 17:00:06	Not processed	$\Theta$ $\Theta$
Active Alerts	Fault	AL0012A1GN7C00068S	Device Fault	Host	fault_epo	Power loss abnormality	2024-01-09 17:00:06	Not processed	$\ominus$ $\ni$
Meter Manager     Charger Manager	Fault	AL0012A1GN7C00047N	Device Fault	Host	fault_epo	Power loss abnormality	2024-01-09 17:00:06	Not processed	$\Theta$ $\Theta$
Advertiser Manager	Fault	AL0012A1GN7C00015H	Device Fault	Host	fault_epo	Power loss abnormality	2024-01-09 17:00:06	Not processed	$\ominus$ $\ni$
💼 Material Manager	Fault	AL0012A1GN7C00045L	Device Fault	Host	fault_epo	Power loss abnormality	2024-01-09 17:00:06	Not processed	$\Theta $ $\Theta$
	Fault	DE0240B1GP2C00027H	Device Fault	CCU1	2025	SECC controller fault	2024-01-09 10:17:32	Not processed	$\ominus$ $\ni$
	Fault	DE0240B1GP2C00027H	Device Fault	CCU2	2025	SECC controller fault	2024-01-08 21:11:46	Not processed	$\Theta $ $\Theta$
							22 records available < 1 2 3	> 10/page	∨ Go to
~~									

To submit a critical level issue as a ticket to tech support, please click on  $\mathfrak{D}$ . Fill in the necessary information and submit.

	A Autel HQ •							90	40 (1)				
	B Dasboard Charging Stans S Session A Al Function A A Function A A Function A A Function A See Manager S Senat Charging D Device Manager	Alert List Alert Notif Q. Alert Code / Alert Device Alert Level 2 Alert Emergency Aloo Fault Aloo Fault Aloo	2024-01-04         2024           2024-01-04         2020           Device 1         Altert Ty           12A10047C00047N         Device 1           12A10047C00094R         Device 1	4-01-10 E TAdras pe Reported module built Host aut Host	Alert Code fault_Dut_Geni_err fault_epo fault_epo	Aint Message The output is grounded atnormally Power loss absormality Power loss absormality	Alent Time (Asia/Shanghai) ± 2024-01-10 0618:21 2024-01-09 170007 2024-01-09 170005	Status Not processed Not processed	Action Action December 201				
A Autel HQ 🔻										Ð	0	Q 6	3 A
Bahbaard     Charging Status     Sessions     Sessio	< Add Ticket		• SH: Addr.Saf.Sof.Tox • Trans: • Description: Charge SM Addr.Saf. Charge SM Addr.Saf. Charge SM Addr.Saf. Charge SM Addr.Saf. Charge SM Addr.Saf. Address Ing Submitted by Result: Address Ing	47N utput is grounded, ab 2A1GH7C00047N, ch III, CuL, Gill, Gill, Gill Wak, 20 MB1: Will be delivered by e	maily arger alert occurs at argut is grounded a mail.): [*	2024-01-10 00:18:21 bromally	jingyfang@autet.com						
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~								Cancel	Submit				



#### Alert Notification Settings

This page allows users to configure notification methods such as APP, SMS, Email, and in-platform message notifications, providing users with more powerful alarm notification capabilities.



To establish the configuration, please navigate to Maintenance --> Active Alerts

The Alert Notification Settings page is located on the right of the Alert List. Click + Add Alert Notification to initial the process.

A Hotel 🔻							5 0	ជុះ ត	0
Dashboard All Functions 🤄	Alert List	Alert Notification Settings							Alext MatiGast
Favorites	No	Notification Conditions	Notification Method	Notification Pulse	Persived Ru	Number Of Pariniants	Statur	Acti	Auert Nooncao
Team ent Visits Active Alerts	1	Alert Level=Emergency,Fault War	Platform notification	Immediate notification	Charging Manager Accountant Analyst Pricing Editor View Only Admin Technican	14	Enabled	e.	0
Custom Settings Alert Definitions	2	Fault Code=9002	SMS, Email, Platform notification	Immediate notification	Admin Driver Manager	8	Enabled	Ø	$\otimes$
	3	Alert Level=Emergency.andAlert	SMS, Email, Platform notification	Immediate notification			Enabled	0	0
							3 records available <		10/page



In Add alert notification, users can configure for

- 1. Notification Conditions.
- 2. Notification Method, by SMS, Email, and Platform notification.
- 3. Notification Rules.
- 4. Notification of Recipients, by Team member or Role.

GUAPI 🔻								
Dashboard	< Add alert notification							
Charging Status								
Sessions		Match the following o	onditions:					
All Functions 🔿		All						
y Favorites		Alert Level = 🗌 I	mergency 🗌 Faul	Warning				
Site Manager		Alert Type =	levice fault 🗌 Ope	ration warning				
Team		Fault Code = \		de 🗸				
ent Visits								
Active Alerts		2 Notification Metho	d Select notificatio	in methods (more than	one choice allowed).			
OUPP Logs		SMS Email	Platform notifica	ition ⑦				
Alert Definitions								
Charger Logs		3 Notification Pular	Select notification t	ime				
		Select Notification Tir	ne:  Notify immed	diately after a new alert	occurs			
			Noise reduct	ion control: Receive only lay at a specific time	one alert of the same t	ype from the same de	vice within one day	
			Select Sele	ct time () (UTC+8	) Asia/Shanghai			
		Mute Time: ⑦						
		4	and a solution					
		Notification Recipi	ents Select team n	nembers/roles to receive	notifications.			
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Q, Name/Phone/Er					Selected Team Members: 0 Delete All	
		Name	Team	Phone	Email	Role	Selected Roles: 0 (0 team Delete All	
		GP	GUAPI	852852				
		Antonio						
		autotest						
		60 records	wailable < 🚹	2 3 4 5	6 > 10/p	age∨ Go to		
							Cancel OK	

Click to complete.



## Charger Monitoring

In Charger Monitoring monitors and displays all chargers you have.

A Autel HQ 🔻								) 🗘 😚   🔥
Dashboard	Charger Monitoring		N				_	
Sessions	Filter	Q SN/Name/Model	TAdvanced					🕹 Export
😫 All Functions 🤌	All	SN	Name	Product Series	Model	Connector Status	Rated Power	Business Type
My Favorites Ø Site Manager		A		MaxiCharger AC Elite	Maxi EU AC W2	💿 🕕   0 kW	22 kW	Public char
<ul> <li>Smart Charging</li> <li>Device Manager</li> </ul>	-	AE		MaxiCharger AC Elite	Maxi EU AC W2	🎯 🚺   0 kW	22 KW	Public char.
Recent Visits		AEC		MaxiCharger AC Elite	Maxi EU AC W2	🐯 🕕   0 kW	22 KW	Public char
<ul> <li>Active Alerts</li> <li>Meter Manager</li> </ul>		AEOC		MaxiCharger AC Elite	Maxi EU AC W2	🐨 🕕 🗆 0 kW	22 kW	Public char
<ul> <li>Charger Manager</li> <li>Advertiser Manager</li> </ul>		AEOC	1000	MaxiCharger AC Elite	Maxi EU AC W2	🎯 🕕   0 kW	22 KW	Public char
		AE0'		MaxiCharger AC Elite	Maxi EU AC WZ	🎯 🕕   0 kW	22 kW	Public char
		AE000)		MaxiCharger AC Elite	Maxi EU AC W2	🐨 🕕 🗆 0 kW	7 kW	Public char
		AEOr	0	MaxiCharger AC Elite	Maxi EU AC W2	🧐 🕕   0 kW	7 kW	Public char
		AE000		MaxiCharger AC Elite	Maxi EU AC W2	😤 🚺   7 kW	7 KW	Public char

- 1. Filter shows you the filters you have.
- 2. For each Charger record, you can click on it to view the details. Once you are in Charger Details:
  - a. System Reset allows you to reset your Charger remotely.
  - b. Export allows you to export data to a sheet sorted by date and type.

С				
A Autel HQ 🔻				9040
Dashboard     Charging Status	< Charger Details			Time zone of browser V 024-01-10 13:34
Sessions All Functions My favorites  Site Manager  Site Manager  Site Manager	A50 Enabled © View tons A50 Address	⊖ A ⊙ More	Continuous Trouble-free Operating Time	Total Charging Time 28 d 9 h
Device Manager  Recent Visits  Charger Monitoring  Active Alerts  Meter Manager  Charger Manager	. Smart Charging OCPP URL Charger Screen Wi-Fi Connection A	PN Settings Data 5	Success Rate on First Charging	uptime 100%
Advertiser Manager	01         Real-time Data         Image: Connector State           0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	tus (Jast 7 days) (Asia/Shanghai) 02200 0400 0	600 (800 1000 1200 1400 Ibanibita <b>1</b> 7	View More >

3. Export allows you to export the charger list in an Excel or CSV file.



# **Digital Twins**

Optimized pagination for data viewing

A Autel HQ 🔻					90461
<ul> <li>Bashboard</li> <li>Charging Status</li> <li>Sessions</li> <li>all Functions ⇒</li> <li>My favorites</li> </ul>	Digital Twins Filter All	Q 51 TAdvanced 5N V Char Connector Status V @Men	per type V Business type explores Saved as a filter Baset	V Product Serie	
<ul> <li>Site Manager</li> <li>Smart Charging</li> <li>Device Manager</li> </ul>		AG0021A1CP5C000417	AG0021A1CP5C00044A	• AG0021A1CP5C000507	•
Recent Visits  Digital Twins  Charger Monitoring		AG0007A1CP3C00119F	• AG0007A1CP3C00139H	DE7240F1GPAC000142	•
Active Alerts     Meter Manager		AL0012A1GN7C00032G	DE7640D1GPAC000032	AL0012A1GN7C00039P	•
💆 Charger Manager		DE024081GP2C00027H	DE024081GP2C00026G     R     R	DE0040B1GNBC00023K	•
		sasasasasas B	<ul> <li>AL003881GNAC000171</li> <li></li></ul>	AL0019A1GP3C00050L	•
		AL0019A1GP3C000465	AL0012A1GN7C00100C	AL0012A1GN7C00094R	•
		AL0012A1GN7C000685	AL0012A1GN7C00053K	AL0012A1GN7C00047N	•



## **Custom Settings**

This portal offers remote configuration options for chargers.

A Autel HQ 🔻					Q 0 4 6 🗚
de Dashboard	Remote Configuration				
Charging status     Sessions     All Functions	OCPP Server Set the cloud platform for connected chargers.	00 0X	QR Code Customize a QR code to be displayed on the charger screen for mobile phone apps to scan and initiate charging.	R	Charger Screen Set the contact number or Stop Charging button to be displayed on the charger screen.
My Favorites Site Manager Smart Charging	Set a default Language Set a default language to be displayed on the charger screen. After the language is switched by a user and there is no activity for a	~	Connector No. Set the connector No. format to be displayed on the charger screen.	₽	Operation Guidelines Customize the instructions to be displayed on the charger screen.
Recent Visits	Operation Support				
Custom Settings Digital Twins Charger Monitoring	Local Pricing via POS Charging by swiping cards on POS is supported when the charger is offline, with sessions settled via local pricing.	<u>@</u>	Local Pre-authorized Amount of POS Set pre-authorized amount of Nayax POS.		
Active Alerts	Maintenance Support				
iai Meter Manager	Log Upload Level Set the log upload level for the charger to reduce data consumption.	*	Repair Mechanism Charger issues are automatically repaired via regular restart.	6	Maintenance Password The maintenance password is required to obtain charger app parameter settings. (This can be modified remotely.)
	Certification				
	British Act Certification A configuration tool that complies with British Act Certification is provided.				
«					

#### Default Language Setting

The charger factory settings did not include a default language. Now, the business owner can set the charger screen to display the default language through this function. Go to Custom Setting  $\rightarrow$  Default Language

A Autel HQ 🔻			9040 (A
Ø Dashboard	Remote Configuration		
E Charging Status 画 Sessions 録 All Functions 注	CCPP Server Let the cloud platform for connected chargers.	QR Code Customize a QR code to be displayed on the charger screen for mobile phone apps to scan and initiate charging.	Charger Screen Set the contact number or Stop Charging button to be displayed on the charger screen.
My Favorites Ø. Site Manager Smart Charging	Default Language Sat a default language to be displayed on the charger screen. After the language is switched by a user and there is no activity for a	Connector No. Set the connector No, format to be displayed on the charger screen.	Operation Guidelines Customize the instructions to be displayed on the charger screen.
Recent Visits	Operation Support		
Custom Settings Alert Definitions Firmware Update	Local Pricing via POS Charging by swiping cards on POS is supported when the charger is offline, with sessions settled via local pricing.	60 Local Pre-authorized Amount of POS Set pre-authorized amount of Nayax POS.	
Digital Twins	Maintenance Support		
gi. Charger Monitoring	Log Upload Level Set the log upload level for the charger to reduce data consumption.	Repair Mechanism Charger issues are automatically repaired via regular restart.	Maintenance Password The maintenance password is required to obtain charger app parameter settings. (This can be modified remotely.)
	Certification		
	British Act Certification A configuration tool that complies with British Act Certification is provided.		
«			



The default Language shows you the list of all charger records.

To switch a charger's default language, please click on the green button, Batch Switch.

A Autel HQ 🔻					9040 (A
Dashboard     Charging Status     Sarripor	< Default Language				+ Batch Switch
All Functions >	SN	Default Language	Duration of Reverting to Default (Min)	Status Failure Cause	Update Time
My Favorites	AE	None		Failed to d. Charger offline	2023-12-19 16:00:04
Smart Charging	DEO	Dansk	5	Success	2023-09-18 21:07:04
Device Manager	DE	None	5	Success	2023-09-18 21:05:32
Recent Visits	DEC	Dansk	5	Success	2023-09-18 21:04:34
R Alert Definitions	DE02/	10	5	Success	2023-09-18 21:03:38
<ul> <li>Firmware Update</li> <li>Digital Twins</li> </ul>					5 records available < 🚹 > 10/page 🗸
🚊 Charger Monitoring					
~~					

In Batch Switch, you can set Default Language and Duration Of Reverting To Default for chargers Individually and in batches.

A Autel HQ 💌								9040 A
Dashboard     Charging Status	< Default	Languag	ge Switch Default Languages					+ Batch Switch
Sessions All Functions	SN	* Selec	t the default language to be switched i	duration of reverting to default)	Duration of auto min	Selected: 0	Delete All	Update Time
Site Manager     Site Manager     Site Manager	AE5044(	Select of R is	chargers to be sent N/Product series/Model	]	,			2023-12-19 16:00:04
Device Manager     Recent Visits	DE02406		SN DE7	Product Series DC HiPower Host	Model PFD0003			2023-09-18 21:05:32
Custom Settings Alert Definitions	DE02408		AES DE72	MaxiCharger AC Ultra	Maxi EF44H001 Maxi EU DC A120CC5			2023-09-18 21:03:38
Firmware Update     Digital Twins     E. Charger Monitoring			DEC	MaxiCharger DC Fast	EF240A4001			ords available < 1 > 10/page >
			AL001	MaxiCharger DC Fast	EF060A3001 Maxi UF19C001			
				9 records available	< 1 > 10/page >			
		_					Cancel OK	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~								



#### Connector No.

The connector number displayed on the charger screen supports 2 forms, the letter (A/B/C/D) or number (1/2/3/4) form. Now you can check them in Custom Setting -> Connector No.

Please note: This feature currently is only applicable with AC Ultra and all DC chargers.

A Autel HQ 🔻			9040 A
Dashboard	Remote Configuration		
Charging Status     Sessions     All Functions	OCPP Server Set the cloud platform for connected chargers.	QR Code Customize a QR code to be displayed on the charger screen for mobile phone apps to scan and initiate charging.	Charger Screen Set the contact number or Stop Charging button to be displayed on the charger screen.
My Favorites 9. Site Manager El Smart Charging	Default Language           Set a default language to be displayed on the charger screen. After the language is switched by a user and there is no activity for a	Connector No. Set the connector No. format to be displayed on the charger screen.	Operation Guidelines Customize the instructions to be displayed on the charger screen.
III Device Manager Recent Visits	Operation Support		
Custom Settings Alert Definitions Firmware Update	Local Pricing via POS Charging by swiping cards on POS is supported when the charger is offline, with sessions settled via local pricing.	Local Pre-authorized Amount of POS     Set pre-authorized amount of Nayax POS.	
Digital Twins	Maintenance Support		
g Charger Monitoring	Log Upload Level Set the log upload level for the charger to reduce data consumption.	Repair Mechanism Charger issues are automatically repaired via regular restart.	Maintenance Password The maintenance password is required to obtain charger app parameter settings. (This can be modified remotely.)
	Certification		
	British Act Certification A configuration tool that complies with British Act Certification is provided.		
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In Connector No., you can see how many chargers are linked to each connector No..

- a. View more details
- b. Link or unlink chargers to the connector number.

A Autel HQ 🔻			9040 A
Dashboard     Charging Status	< Connector No. Settings Log		
Sessions	Q, SN		
😫 All Functions 🤌	Connector No.	Linked Chargers	Action
My Favorites	Letter (A/B/C/D)	2	0 5
<ul> <li>Site Manager</li> <li>Smart Charging</li> </ul>	Number (1/2/3/4)	2	0 5
Device Manager			
Recent Visits			
🖶 Custom Settings			
Alert Definitions			
Firmware Update			
Digital Twins			
ji, Charger Monitoring			
~~			

There is Setting Logs in Connector No. page where records all your historical settings.

A Autel HQ 🔻					9040 A
Dashboard     Charging Status     Sessions	Connector No. Set	ings Log Start Time - End Time	8		
😫 All Functions 🕑	Connector No.	SN	Status	Failure Cause	Update Time
My Favorites	Letter (A/B/C/D)	DE	Success		2023-09-18 21:05:01
<ul> <li>Site Manager</li> <li>Smart Charging</li> </ul>					1 record available < 1 > 10/page >
Device Manager					
Recent Visits					
Custom Settings					
Firmware Update					
Digital Twins					
崑. Charger Monitoring					



#### **Operation Guidelines**

The Operation Guidelines configured here will be uploaded and used in chargers for guidance.

Go to Settings -> Custom Settings -> Operation Guidelines, you can Add Operation Guidelines by clicking the green button. You can either copy an existing guideline or make modifications to it using the Actions menu.



#### Add Operation Guidelines:

Step 1. Input a Operating instruction name

A Autel HQ 🔹					9040 K
<ul> <li>Dashboard</li> <li>Charging Status</li> </ul>	< Operation Guidelines Settings Log				
Sessions	Q Operating Instructions				+ Add Operation Guidelines
😫 All Functions 🤌	Operating Instructions	Unked Chargers	Created on	Status	Action
My Favorites	Test_copy	0	2023-12-19 15:48:00	Draft	0 2
<ul> <li>Site Manager</li> <li>Smart Charging</li> </ul>	NO.1	0	2023-12.19 (4:04:49	Published	000
Device Manager	Test	Add Operation Guidelines		Published	000
Recent Visits		* Operating Instructions:		3 recor	ds available < 🚹 > 10/page 🗸
R Alert Definitions					
E Firmware Update					
Digital Twins			Cancel Submit		
🚊 Charger Monitoring					
«					



Step 2. Choose whether to add a new language(Maximum 5 kind); choose Light or Dark mode; choose which card can start the charger and expand to input pictures and detailed instructions(Maximum 6 steps).

A Autel HQ 🔻					9040 A
<ul> <li>Dashboard</li> <li>Charging Status</li> <li>Sessions</li> <li>All Functions ⇒</li> </ul>	< demo <i>L</i> Language English	Light Mode     Dark Mode     Scan via App	credit card	RFID Cards	
My Frentres Ø, Site Manager Smart Charging Ø Device Manager Recert Vists Ø Custom Settings Ø. Alert Definitions Ø Desitel Terms	⊕ Add languages		Select at head one charging the	nation.	
E Charger Monitoring					
~~					Cancel Save Save and Publish

Click on  $\textcircled{\exists}$  upload settings to chargers in batch.

A Autel HQ 💌								ę	0404
<ul> <li>Dashboard</li> <li>Charging Status</li> </ul>	< Operation Guide	lines	Settings Log						
Sessions	Q Operating Instructio	Set Op	eration Guidelines						+ Add Operation Guidelines
🗱 All Functions 🤌	Operating Instruction	Select o	hargers to be sent:			Selected: 0	Delete All		Action
My Favorites	demo								02
9 Site Manager	Test conv		SN	Product Series	Model				n /
Smart Charging			AL003881GNAC000171	MaxiCharger	Maxi UF38C001				
EE Device Manager	NO.1		DE0040B1GNBC00023K	MaxiCharger	EF060A3001				
Recent Visits	Test		DG1120B1CMBC00010C	MaxiCharger	EF060A3001				
Alert Definitions			DL0160B1GNAC00002A	MaxiCharger	EF050A3001			4 records available <	1 > 10/page~
Firmware Update			AL003881GN8C001779	MaxiCharger	Maxi UF38L011				
B. Charger Monitoring			AL003881GN8C001296	MaxiCharger	Maxi UF38C011				
2			DE024081GP2C00026G	MaxiCharger	EF240A4001				
				11.00					
			24 records available <	1 2 3	> 10/page > Go to				
							Cancel OK		
*									



## Firmware Update

Firmware update shows you your previous version of firmware, the updated version, and the schedule of updates.

- 1. In Version Comparison, you can see the version details, and:
  - a. Click Update Method to turn on automatically update.
  - b. Click the Batch Update button to schedule an update.
  - c. Click 🗐 for update history
  - d. Click for the dedicated charger firmware update

A Autel HQ 🔻					9 0 L	A 🕲 🔥
診 Dashboard 瞭 Charging Status 職 Sessions	Version Comparison Update Tasks	rced			☑ To be updated Update Method	Batch Update
#≇ All Functions →	SN SN	Model	Business Type	Current Version	Version to Be Updated	Action
My Favorites	DE7640D1GPAC000032	PFD0003	Public charger	超充(PFD0003) V0.00.00	趨充(PFD0003) V1.00.16	e o
Site Manager     Site Changer	AL0012A1GN7C00032G	Maxi EU AC W22-C5-4G-DG	Public charger	ECC(ECC0101) V1.32.00. ECP(ECP0201) V1.21.00. (PFA01	ECP(ECP0201) V1.21.01	Ē
Device Manager	DE0240B1GP2C00026G	EF240A4001	Public charger	TCU(DCB0101) V1.22.00, UI(DUI0101) V2.03.00, CCU1(D	CCU1(DCC0201) V7.99.60, CCU2(DCC0201) V7.99.60, BS	F (†
Recent Visits	AL0038B1GNAC000171	Maxi UF38C001	Public charger	TCU(ACB0301) V1.11.00. UI(DUI0101) V2.02.00. ECP2(EC	TCU(ACB0301) V1.11.01. UI(DUI0101) V2.02.01	Ē
Firmware Update	AG0021A1CP5C000417	Maxi CN AC W22-C5-DG	Public charger	ECC(ECC01) V1.37.00. ECP(ECP01) V1.14.00. (PFA0101)	ECC(ECC01) V1.47.00. ECP(ECP01) V1.19.00	F 🕈
Custom Settings     Digital Twins	AG0021A1CP5C000507	Maxi CN AC W22-C5-DG	Public charger	ECC(ECC01) V1.45.00, ECP(ECP01) V1.16.00, (PFA0101)	ECC(ECC01) V1.47.00, ECP(ECP01) V1.19.00	Ē 🕤
島 Charger Monitoring	AG0021A1CP5C00044A	Maxi CN AC W22-C5-DG	Public charger	ECC(ECC01) V1.45.00. ECP(ECP01) V1.16.00. (PFA0101)	ECC(ECC01) V1.47.00. ECP(ECP01) V1.19.00	e o
Active Alerts	AG0007A1CP3C00119F	Maxi CN AC W7-C5-DG	Public charger	ECC(ECC01) V1.45.00, ECP(ECP01) V1.16.00, (PFA0101)	ECC(ECC01) V1.47.00, ECP(ECP01) V1.19.00	Ē
	AG0007A1CP3C00139H	Maxi CN AC W7-C5-DG	Public charger	ECC(ECC01) V1.45.00. ECP(ECP01) V1.16.00. (PFA0101)	ECC(ECC01) V1.47.00. ECP(ECP01) V1.19.00	ē
	DE0040B1GNBC00023K	EF060A3001	Public charger	TCU(DCB0101) V1.21.00, UI(DUI0101) V2.01.00, ECU(DE	CCU2(DCC0201) V7.11.28, CCU1(DCC0201) V7.11.28	Ē
				39 records	available < 1 2 3 4 > 10/page~	Go to

2. In Update Task, it displays all task details. Users can view the details of each record.

A Autel HQ 🔻								9 0 4	• ©   •
縮 Dashboard 即 Charging Status 画 Sessions	Version Comparison Upd	ate Tasks 2023-12-01	- 2024-01-10 J	T Advance	d				C
#≇ All Functions →	SN	Operation Partner	Model	Business Type	Current Version	Version to Be Updated	Specified Update Time	Update Status	Actio n
Ø Site Manager	DE7	kutel HQ	PFD0003	Public charger	超充(PFD0003) V1.00.13	趨充(PFD0003) V1.00.16	2023-12-30 11:22:03	Download failed	0
Smart Charging	ALC	Autel HQ	Maxi EU AC W22-C5	Public charger	ECC(ECC0101) V1.32.00. ECP(E	ECP(ECP0201) V1.21.01	2023-12-29 17:03:49	Delivery successful	0
Device Manager	AG	Autel HQ	Maxi EU AC W22-C5	Public charger	ECC(ECC01) V1.47.00, ECP(ECP	ECC(ECC01) V1.47.01, ECP(ECP	2023-12-29 17:03:49	Delivery successful	()
Firmware Update	ALO	Autel HQ	Maxi EU AC W22-C5	Public charger	ECC(ECC0101) V1.32.00, ECP(E	ECP(ECP0201) V1.21.01	2023-12-29 17:03:49	Installation completed	(i)
Custom Settings	AGC	Autel HQ	Maxi EU AC W22-C5	Public charger	ECC(ECC01) V1.47.00. ECP(ECP	ECC(ECC01) V1.47.01. ECP(ECP	2023-12-29 17:03:49	Installation completed	(i)
Charger Monitoring	AGC	Autel HQ	Maxi EU AC W22-C5	Public charger	ECC(ECC01) V1.47.00, ECP(ECP	ECC(ECC01) V1.47.01, ECP(ECP	2023-12-29 17:03:49	Installation completed	(i)
Active Alerts	AG01	Autel HQ	Maxi EU AC W22-C5+	Public charger	ECC(ECC01) V1.47.00, ECP(ECP	ECC(ECC01) V1.47.01, ECP(ECP	2023-12-29 17:03:49	Installation completed	(i)
	AI	Autel HQ	Maxi EU AC W22-C5	Public charger	ECC(ECC01) V1.47.00. ECP(ECP	ECC(ECC01) V1.47.01, ECP(ECP	2023-12-29 17:03:49	Installation completed	(i)
	AGO	Autel HQ	Maxi EU AC W22-C5	Public charger	ECC(ECC01) V1.47.00. ECP(ECP	ECC(ECC01) V1.47.01. ECP(ECP	2023-12-29 17:03:49	Installation completed	(i)
	AL0 <sup>o</sup>	Autel HQ	Maxi EU AC W22-C5+	Public charger	ECC(ECC0101) V1.32.00, ECP(E	ECP(ECP0201) V1.21.01	2023-12-29 17:03:49	Installation completed	(i)
						15 r	ecords available < 1	2 > 10/page∨	Go to
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## Alerts Definition

In Alerts Definition, you can find and customize your alerts based on your needs.

1. The Status switch allows you to enable/disable your alert.

A Autel HQ 💌								90	۵	0	A
Dashboard     Charging Status	Alert Definitio	ons	▼Advanced							+ Add	l Alert
Sessions All Functions	No.	Alert Type		Alert Code 💠	Alert Message	Alert Level 💠	Update Time 💠	➡ Status			
My Favorites	1	Device Fault (Prede	fined	fault_elock_error	Electronic lock failure	Fault	2024-01-06 14:21:39				
Ø Site Manager	2	Device Fault (Prede	fined	fault_Disbreak_err	Abnormal tripping	Fault	2024-01-06 14:21:27				
Smart Charging  Device Manager	3	Device Fault (Prede	fined	fault_AC_leak_curr_over	Leakage current (AC)	Fault	2024-01-06 14:21:14				
Recent Visits	4	Device Fault (Prede	fined	fault_meter_err	The meter is abnormal	Fault	2024-01-06 14:21:01				
Alert Definitions	5	Device Fault (Prede	fined	fault_comm_err	Communication with the control bo	Fault	2024-01-06 14:20:48				
Uptime Analysis	6	Device Fault (Prede	fined	fault_pme_err	PME failure	Fault	2024-01-06 14:20:36				
Custom Settings     Girmware Locate	7	Device Fault (Prede	fined	fault_pp_unknown	The PP signal is abnormal	Fault	2024-01-06 14:20:24				
Digital Twins	8	Device Fault (Prede	efined)	fault_pp_dis	The PP signal is disconnected	Fault	2024-01-06 14:20:00				
	9	Device Fault (Prede	fined	fault_car_err	Vehicle CP negative failure	Fault	2024-01-06 14:19:47				
	10	Device Fault (Prede	fined	fault_load_curr_over	Output overcurrent	Fault	2024-01-06 14:19:35				
						150 records available <	1 2 3 15 >	10/pag	e∨ G	o to	

2. Click Add Alert to customize your Alert. Step 1, Add rules for your Alert.

A Autel HQ 🔻			9 0	۵	0	A
<ul> <li>Dashboard</li> <li>Charging Status</li> </ul>	< Add Alert					
Sessions All Functions	1 Trigger Rule	Range Select type V				
My Favorites	(2) Processing Rul-	Trigger Rule Match the following conditions Any V				
Device Manager	3 Alert Content	Rule 1 Match the following conditions Any V				
Alert Definitions		Select obj	÷			
Uptime Analysis  Custom Settings		+ Add Rule				
<ul> <li>Firmware Update</li> <li>Digital Twins</li> </ul>		Allert Stence Period 🕐 Enter duration 🛛 s 🗸 🗸				
				_		
~		× Gere	el 🗁 N	lext		

Step 2, Apply rules to the Alert. Hover on  $^{(2)}$  for an explanation.

A Autel HQ 🔻					Ð	046	3 A	
<ul> <li>Dashboard</li> <li>Charging Status</li> </ul>	< Add Alert							
Sessions	✓ Trigger Rule	Automatic Ignoring 💿						
III Functions →	Processing Rul	Automatic Clearance of Alert ⑦						
<ul> <li>Site Manager</li> <li>Smart Charging</li> </ul>	(2) Alart Contant							
Device Manager     Recent Visits								
Alert Definitions								
Uptime Analysis								
尼 Custom Settings								
E Firmware Update								
Digital Twins								
		+ Back				Next		



Step 3, select a language and input contents for the alert. Submit to complete.

HQ •
< Add Alert
latus
Trigger Rule Lingtish * Alert Code:
ns ·
Cestina Cestina Alert Level: * Alert Type:
er Deutsch Select V Select V
ging Español Español
and a Alert Content Alert Massage:
_ naiyas
Italiano Criteria:
while Nederlands
ttings Nork
Jodate V Maintenance Guidelines (Operation Merchant) :
75 Polski V Instructions (Maintanance Marchani) -
Dank · indedeed (winnerheid installung) ·
V Maintenance Guidelines (Maintenance Merchant) :
C Search
uitrera _
Руссий
Suomi



# Statistics

# Uptime Analysis

1. Uptime Analysis shows you all the analysis data and conclusion graphics. It also supports exportation.

A Autel HQ 🔻											Ð	04	©   🔺
<ul> <li>Dashboard</li> <li>Charging Status</li> </ul>	Uptime Analysis	Downtime Record	Exclusio	on Record									
Sessions	By Partner V	Al V	This	week This	month This year	(Data counted to 2024-0	1-09)					$\rightarrow$	🖄 Export
All Functions      My Favorites	Overall Uptime 95.09 %		Charg 38	ers without E	lowntime	Chargers with D	owntime	4	Average Downtin 1 h 10 min	me Duration	Average Excl	usion Duration	
Smart Charging	Downtime Cause A	nalysis											
Recent Visits				No.	Downtime Cau	se	D	owntime	Duration	Downtime Count	Char	gers Affected	
Uptime Analysis     Alert Definitions     Custom Settings     Firmware Update     Digital Twins	0	Communication fault     en charger and cloud	betwe	1	Communication	fault between charger a	nd cloud 2	d 16 min	1	8	3		
	Merchant Ranking												
	No.	Merchant			Average Downtime Dur	ation	Current Uptime 0			Previous Uptime \$		Change \$	
	1	Autel HQ			1 h 10 min		95.09%			95.4%		-0.3%	

- 2. Downtime Record gives you all the details of downtime.
  - a. You can also manually input downtime records by clicking the Add button.

	b.	Or exclude a	downtime	record when	it is de	etermined	incorrectly	1.
--	----	--------------	----------	-------------	----------	-----------	-------------	----

A Autel HQ 🔻			9040 A
Dashboard     Charging Status     Services	Uptime Analysis Dewntime Record Exclusion Record Q. Sexustii 2024-01-08 TAdvanced TAdvanced		+ Add 🔃 Batch Exclusion
# All Functions >	SN Connector ID Sites Downtime (Asia/Shanghai)	Downtime Dur Downtime Cause Identification	Mark Action
My Favorites	AE: 2 Autel MaxiCha 2023-07-24 15:47:40 - 2024-01-10 14:18:02	5 Month 16 d Communicati Automatic ide	D
Site Manager     Smart Charging     Smart Charging	Artel MaxiCha 2023-07-24 15:47:40 - 2024-01-10 14:18:02	5 Month 16 d Communicati Automatic ide	
Device Manager	AE 1 Underground 2023-10-23 10:46:53 - 2024-01-10 14:18:02	2 Month 18 d Communicati Automatic ide	·· 0
Recent Visits	AG0 1 Parking Lot 2023-11-19 15:07:09 - 2024-01-10 14:18:02	1 Month 20 d Communicati Automatic ide	R
Uptime Analysis     Alert Definitions	DE7 6 Autel MaxiCha 2024-01-02 11:39:25 - 2024-01-10 14:18:02	8 d 2 h Communicati Automatic ide	
I Custom Settings	DE7 1 Autel MaxiCha 2024-01-02 11:39:25 - 2024-01-10 14:18:02	8 d 2 h Communicati Automatic ide	
<ul> <li>Firmware Update</li> <li>Digital Twins</li> </ul>	DE 2 Autel MaxiCha 2024-01-02 11:39:25 - 2024-01-10 14:18:02	8 d 2 h Communicati Automatic ide	D
	DE 4 Autel MaxiCha 2024-01-02 11:39:25 - 2024-01-10 14:18:02	8 d 2 h Communicati Automatic ide	🕞
	DE7 3 Autel MaxiCha 2024-01-02 11:39:25 - 2024-01-10 14:18:02	8 d 2 h Communicati Automatic ide	R
	DE 5 Autel MaxiCha 2024-01-02 11:39:25 - 2024-01-10 14:18:02	8 d 2 h Communicati Automatic ide	·· ©
		589 records available < 1 2 3 59	> 10/page Go to
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3. The Exclusion Record keeps all the excluded history. Or you can manually Add a record by clicking on the Add button

A Autel HQ 🔻							904 (	9 A
Dashboard	Uptime Analysis Downt	ime Record Exclusio	n Record					
Charging Status     Sessions	Q. Exclusion Reason/Range	By connect						+ Add
😫 All Functions 🌛	Exclusion Reason	Dimension	Range	Exclusion Time (Asia/Shangi	hai)	Repeat Cycle	A	ction
My Favorites								
Ø Site Manager								
Smart Charging								
Device Manager								
Recent Visits								
Uptime Analysis				No	data			
Alert Definitions								
E Custom Settings							0 research anailabha	
Firmware Update								
Digital Twins								
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~								



## **Business Analysis**

- 1. This Portal gives the user detailed data reports based on SIte Analysis, Session Analysis, Drivers Analysis, and Intervals.
  - a. The report is displayed based on the indicator the user has selected.
  - b. For each report, the system supports a search filter and Exportation.

A Autel Demo 💌					9 0 4 O U
Dashboard     Charging Status	Site Analysis Session Analysis [	Drivers Analysis Intervals			
Sessions	Indicator	Chargers			
## All Functions →	Select all	Time:	Period:	Site:	Brand:
Site Manager	Chargers Quantity	Last 30 days v	By day 🗸 🗸		
E Charger Manager	Connectors Quantity	Charger Type:	Connector Type:		
Recent Visits	Average Usage Utilization ti				C Reset Q. Search
Business Analysis	Peak Usage Utilization trend				
POS Manager					🗅 Export 🗵
E License Manager		-O- test0909 test -C	- REDE Michigan -O- Autel US NY Test Site -O- RED	DE Athena OR APP Special US(APP接口面动化测试。	物動 -O- RainbowSite
Subscription		5			
		3 <del>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</del>			
		1			
«		2023-12-11 2023-12-14 2023-12	-17 2023-12-20 2023-12-23 2	023-12-26 2023-12-29 2024-01-01	2024-01-04 2024-01-07

#### Intervals

This portal supports Interval data download for business analysis.

To download the data, Please go to Statistics  $\rightarrow$  Business Analysis, and Click on Intervals. Setup and click download for desired data.

A Autel Demo 🔻				Ð	0 4 0 0
<ul> <li>Dashboard</li> <li>Charging Status</li> </ul>	Site Analysis Session Analysis	Drivers Analysis Intervals			
Sessions	Time:	Site:	Brand:	Charger Type:	
My Favorites	Last 30 days	<ul> <li>All</li> <li>Charper:</li> </ul>	<ul> <li>✓ AI</li> </ul>	✓ All	
🔍 Site Manager	All	<ul> <li>✓ All</li> </ul>			
ii Charger Manager					速 Download
Business Analysis					



# Ad Delivery Statistics

This is the data report for Ad deliveries. View details of each record by clicking

Autel HQ 🔻						Ę	0401
Dashboard     Charging Status	Ad Delivery Statistics						
Sessions	Q. Keywords	Start Time	- End Time	▼ Advanced			
All Functions 🔹	Ad Name	Status	Start Time	End Time	Repetitions	Playback Duration	Action
ly Favorites	100	Playing	2023-12-14	2024-12-31	66.847	183 d 17 h 25 min 0 s	0
) Site Manager	prove and	Discontinued	2023-12-13	2024-01-31	223	17 h 16 min 0 s	0
Smart Charging	100	Under review	2023-12-13	2024-12-31	1,051	2 d 23 h 31 min 0 s	0
Device Manager	100	Discontinued	2023-12-08	2024-12-31	49.962	10 d 9 h 48 min 36 s	0
cent Visits		Completed	2023-11-30	2023-12-07	52,005	6 d 0 h 27 min 30 s	0
Ad Delivery Statistics	evgo 20231108	Added	2023-11-08	2024-12-31	183,416	40 d 8 h 1 min 44 s	٢
Business Analysis	autel 20231108	Under review	2023-11-08	2024-12-31	52.334	39 d 23 h 27 min 24 s	٢
Alert Definitions	171 20231108	Added	2023-11-08	2024-11-30	13.037	2 d 17 h 11 min 6 s	٢
Custom Settings	271	Completed	2023-10-08	2023-10-09	6.401	1 d 9 h 46 min 59 s	0
	26	Added	2023-10-08	2024-10-08	109.933	24 d 4 h 12 min 7 s	0
					1	5 records available < 1 2 >	10 /page∨ Go to

# Ad Inventory Statistics

This is the data report for Ad Inventory of each charger.

Autel HQ 🔻										904	• 🕲   🔺
Dashboard     Charging Statur	Ad Inventory Statistic	cs									
Sessions	Q, Keywords										
🗱 All Functions 🖻	Device	JAN 10	JAN 11	JAN 12	JAN 13	JAN 14	JAN 15	JAN 16	JAN 17	JAN 18	JAN 1
My Favorites	DE0 DE1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<ul> <li>Site Manager</li> <li>Smart Charging</li> </ul>	DE01	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Device Manager	AL00	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ad Inventory Statistics	AC Utra-19 AL0019A1GP3C00050L	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ad Delivery Statistics     Business Analysis	AC Ultra-18 AL0019A1GP3C000465	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<ul> <li>Uptime Analysis</li> <li>Alert Definitions</li> </ul>									5 records availa	ble < 1 >	10 /page <

# AUTEL®

# Logs

# Charger Log

Charger Logs show you all the real-time logs collected from each charger. Exportation is supported.

Autel HQ 🔻					E.	0 4 6
Dashboard	Charger Logs					
Charging Status Sessions	Q SN/Log Content	2024-01-10 05:23:17 · 2024-01	-10 15:23:17 📋 🕇	Advanced		🕹 Export 🗸
All Functions	Created on (Asia/Shanghai)	SN	Operating Status	Log Content	Reported Module	Log type
avorites	2024-01-10 15:23:17	AL	Charging	3#:10;2024-01-10 07:23:16.0000;charge_monitor_logsINFO:3253:tid:120:comStatu s:0;runStatus:3;faultCode:0;faultData:0;cpVolt:595,cpVoltN:-1115,ppVolt:65525,e	DTM	remote-debug
Site Manager Smart Charging	2024-01-10 15:23:16	AG	Charging	"[2024-01-10107;23:16.000] charge_monitor_log:REALTIME:3163:comStatus:0.run Status:3.faultCode:0.faultData:0.cpVolt:591.cpVoltN-1147.ppVolt:1171,eEFbStat		real-time
Device Manager nt Visits	2024-01-10 15:23:14	AL		3#10[2024-01-10 07:23:14.080];CTrsMgr:Info:291:tids2919:rftm_trans["connectorl d": 1, "Localld": "AEA022AG00000000:1:659dddfe6", "meterinfo": "3257824.000	DTM	remote-debug
Charger Logs	2024-01-10 15:23:14	AEOr	Charging	"[2024-01-10T07:23:13.000] charge_monitor_log:REALTIME:3163:comStatus:0.run Status:3.faultCode:0.faultData:0.cpVolt:S83.cpVoltN-1157.ppVolt:1173.eEIFbStat		real-time
Ad Delivery Statistics Business Analysis	2024-01-10 15:23:02	AGU	Charging	"[2024-01-10107:23:01.000] charge_monitor_log:REALTIME:3163:comStatus:0.run Status:3.faultCode:0.faultData:0.cpVolt:590.cpVoltN-1143.ppVolt:1172.eEFbStat		real-time
Uptime Analysis	2024-01-10 15:23:02	ALC	Charging	3#10{2024-01-10 07:23:01.000}charge_monitor_log/INFO:3253:tid:120:comStatu s:0;runStatus:3;faultCode:0;faultData:0;cpVolt:594;cpVoltN:-1113;pVolt:65525;e	DTM	remote-debug
	2024-01-10 15:22:59	AEC	Charging	"[2024-01-10107:22:57.000] charge_monitor_log:REALTIME:3163:comStatus:0.run Status:3,faultCode:0,faultData:0,cpVolt:S83,cpVoltN-1158,ppVolt1172,eEFbStat		real-time
	2024-01-10 15:22:46	ALC	Charging	3#10{2024-01-10 07:22:45.000}charge_monitor_log/INFO:3253:tid:120:comStatu s0;runStatus:3;faultCode:0;faultData:0;cpVolt:595;cpVoltN:-1115;ppVolt:65525;e	DTM	remote-debug
	2024-01-10 15:22:46	AG	Charging	"[2024-01-10107:22:45.000] charge_monitor_log:REALTIME:3163:comStatus:0.run Status:3.faultCode:0.faultData:0.cpVolt:592.cpVoltN-1144.ppVolt:1172.eEFbStat		real-time
	2024-01-10 15:22:43	AE0'	Charging	"(2024-01-10T07-22-42.000) charge_monitor_log:REALTIME:3163:comStatus0.run Status:3.faultCode:0.faultData:0.cpVolt:584.cpVoltN:-1158.ppVolt:1173.eEIFbStat		real-time

# OCPP Logs

The logs generated by the interaction between the charging station and the cloud through the OCPP protocol can be viewed by users with Pro Plan active.

Please locate the log at Logs --> OCPP Logs.

A GUAPI -									E () 4	. 🕲 ၊ 🔥
參 Dashboard 爾 Charging Status	All Functions You can add frequently used function	ons to your favorites for quick access	from the left navigation menu.		×					
Sessions	Charging	Store	Fleet			Request event				📥 Export 🗸
# All Functions 🦻	Charging Status	Subscription	III Live Map	🚊 Charger Logs			Response Time	Remona Result		Request
	👰 Site Manager 🛛 🖡	License Manager	a Drivers	OCPP Logs				nesponse nesan		Direction
My Favorites	Operation	Orders	Schedule List	Ad Operation Log						
9 Site Manager	B Sections	Advertising	E Resource Availability	劇 Ad Device Log						
20 Team	E Invoices	Ad Manager	🖽 Constraint	System						
Recent Visits	Payment Method	i Material Manager	Maintenance	2), Team						
Active Alerts	Transaction Summary	Device Manager	Active Alerts							
E OCPP Logs	al Discounts	Advertiser Manager	🚊 Charger Monitoring			a				
E Custom Settings	Transaction Details	Assets	Digital Twins							
R Alert Definitions	R Access Control	E. Charger Manager	E Custom Settings						0 records available	10/page
最 Charger Logs	Smart Charging	Meter Manager	Firmware Update							
	5 Pricing	POS Manager	Alert Definitions							
	Drivers	I Telematics	Statistics							
	a Driver Group Manager	🗑 Vehicles	Uptime Analysis							
	3. Driver Manager	RFID Cards	Charge Record Analyse							
	IIII RFID Cards		📟 Fleet Analysis							
			🖾 Business Analysis							
			Ad Delivery Statistics							
			Ad Inventory Statistics							



# Ad Operation Log

In Logs > Ad Operation log, you can find all the Advertising operation logs.

A Autel HQ     Autel HQ     Charging Status     Sessions	Ad Operation Log				9040 (			
Dashboard     Charging Status     Sessions	Ad Operation Log							
Sessions	- Neymonus	Ad Operation Log         Start line         Info Inne         YAdvanced           Q. Coyumin         Start line         Info Inne         YAdvanced						
😫 All Functions 🕑	Module	Action	Result	Time	Operator			
My Favorites	Device manager	Toggle off Enable Ad	Success	2024-01-09 21:46:40	Anto			
Ø Site Manager	Device manager	Toggle on Enable Ad	Success	2024-01-09 21:46:39	Ant			
Smart Charging	Ad manager	Add material	Success	2024-01-09 21:33:50	Antonic			
III Device Manager	Ad manager	Add material	Success	2024-01-09 21:29:05	Anton			
Recent Visits	Ad manager	Add device	Success	2024-01-09 21:27:47	Antoni			
Ad Operation Log	Ad manager	Edit	Success	2024-01-09 21:27:44	Anto			
B. Charger Logs	Ad manager	Add device	Success	2024-01-09 21:23:59	Antor			
Ad Delivery Statistics	Ad manager	Add ad	Success	2024-01-09 21:23:53	Anton			
Business Analysis	Ad manager	Add ad	Success	2024-01-09 21:18:50	Antc			
	Ad manager	Add ad	Success	2024-01-09 21:15:13	Anto			
				416 records available < 1 2 3	··· 42 > 10 /page∨ Go to			

## Ad Device Log

In here, you can view all the Device Operation Logs and manually upload the log file from the device.

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<ul> <li>Øb Dashboard</li> <li>Øb Charging Status</li> </ul>	Ad Device Log					+ Upload Log
Sessions     All Functions	Device	Log File	Upload Time	Progress	Upload Status	Action
My Favorites	ALC		2023-04-08 16:44:23	0%	Failed to upload	
Site Manager Smart Charging	ALC ALCO	2023-02-09-19-57.zip	2023-02-09 19:57:28	100%	Uploaded	4
Device Manager					2 records available <	1 > 10 /page∨
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# System

## Team

When the Owner account user is going to add/invite other users. With the proper **Merchant account** selected, you can now add the user account by navigating to Team.



In the second step of Add Member, that's where you will select **Pre-defined Roles** for your Team Member. You shall see the descriptions for each role in the Description section.

Please be aware that the type of pre-defined roles users can see depends on the subscription plan.




## **Pre-defined Roles**

The system now comes with predefined employee roles. Different roles have different privileges. Administrators can easily select from these roles when adding employees and streamlining management processes. Below the chart are the details:

Role Names	Role Descriptions
Owner	There can be only one Owner for a merchant account, who can perform all actions.
Admin	An Admin has permissions similar to those of the Owner. This role cannot modify the payment method of the merchant account.
IAM Admin	Identity and Access Management (IAM) is suitable for IT engineers to manage team members, roles, data permissions, and Microsoft 365 corporate accounts. This role has no other business permissions.
Charging Manager	Charging Manager includes read and update rights for charging and advertising operations, but it offers limited create or delete rights. There are no permissions for technical operations, drivers, finance, assets, and team management.
Driver Manager	Driver Manager includes read and update rights for driver management, charging, and advertising operations, but it offers limited create or delete rights. There are no permissions for technical operations, finance, assets, and team management.
Technician	The Technician role encompasses the necessary permissions for installation, commissioning, and maintenance tasks. This includes activating sites and chargers, configuring smart charging features, adjusting the technical settings of the chargers, as well as managing advertising, monitoring performance, and conducting remote diagnostics. However, this role does not include permissions for managing drivers, finance, or team management.
Analyst	This role has access to a wide range of data, including charging, sessions, revenue, driver counts, charger performance, and uptime. The Analytics role helps in analyzing the business, identifying trends, and forecasting demand. There are no permissions for charger setting, finance, driver, and team management.
Accountant	The Accountant role can query sessions, transactions, and business statistics, issue receipts, modify payment methods, and purchase subscription licenses online. There are no permissions for charger setting, driver, and team management.
Pricing Editor	This role only has read-only permissions for charging operations, sessions, analysis, advertising, and maintenance, along with edit permissions for pricing rules and charge cards, but cannot perform other add, read, update, or delete operations.
View Only	This role only has read-only permissions for charging operations, sessions, charge cards, and analysis, and cannot perform add, update, or delete operations.

## That's ALL. Thank you for reading.