GREEN wallbox

Green Wallbox SMART

GW-MS-72-T2
GW-MS-110-T2
GW-MS-220-T2

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Product overview

Smart charger, Small size, Stylish design
Easy control via mobile APP, always being the most reliable and safe home charger.

TYPE 2

CHARGING CONNECTOR

INDICATOR LIGHT

CONTROL BOX

INCOMING LINE

CHARGING CABLE
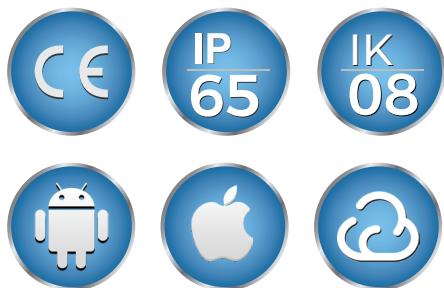
CE   IP 65   IK 08

Product features

Solid design wallbox
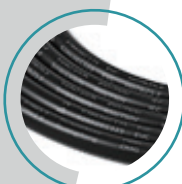Meet IP65 & IK08 standard by lab test excellent water protection.

Indicator light
Showing real time charging status

Smart mini
GW smart components highly integrated in a 228.5x228.5x100 mm ize mini body

TUV certified
All parts passed CE Certificates, and tested by TUV.

Smart charging
The smartphone App can realize the remote control and organize.

Real Smart

- Control your smart wallbox through Teison App by Bluetooth, WIFI and 4G
- Automatic identification
- Max charging Current adjustable
- Remote reach out of every charging process
- Charging records in Cloud
- Scheduled charging to save on your electricity bill
- OTA for new features

Highest safety

- PCV 0 housing with 2.0~3.0 mm thick exudes robustness and protects inside components from external influences.
- The housing is made from materials specially developed for top heat dissipation and with flame retardant coating.
- Completely meets all requirements of the CE applicable standards.
- AC + DC faults detection
- Real-time monitoring for heat and all instabilities during charging process

Parameter

Specification	Model	GW-MS-72-T2	GW-MS-110-T2	GW-MS-220-T2
Electrical Properties	Voltage	230V AC ±10%	380V AC ±10%	380V AC ±10%
	Output Current	32A	16A	32A
	Frequency	50/60Hz	50/60Hz	50/60Hz
	Output Power	7kw	11kw	22kw
	Residual current protection	TYPE A (AC 30MA)		
Structure Design	Charging Outlet	4M charging cable with type1/2 plug		
	Housing Material	PCV0 for outdoor		
	Installation Method	Wall-mount/Floor-stand		
Security Protection	Safety Standard	EN 61851-1		
	Warranty	3 years		
	Protection Level	IP65		
	Temperature/Humidity	-30~50°C/5%~95% without condensation		
	Working Altitude	<2000M		
	Application Site	Indoor/Outdoor		
Environmental Performance	Working temperature	-30℃~60℃		
	Storage temperature	-40℃~70℃		
	Working humidity	5%~95%, No condensation		
	Altitude	≤2000m		
	Salt spray test	Meet IEC 61851-1:2017		
	Atmospheric pressure	80kPa~101kPa		
	Temperature & humidity	Meet IEC 61851-1:2017		
Communication	Network Gateway	Bluetooth as default		
	Mobile APP iOS and Android supported functions under Bluetooth	Scheduled charging, Start charging, Stop charging, Current adjustment (memorable) plug and play charging switch on APP Chargins status shown on APP		
Packing Details	Product Size	228.5*228.5*100mm	228.5*228.5*100mm	228.5*228.5*100mm
	Product Weight	4.4KG	5.2KG	5.4KG
Optional Accessories	Residual current protection	TYPE B (AC 30MA + DC 6 MA) as optional		
	Network Gateway	WIFI		
	Added APP functions under WIFI / 4G	Charging records shown on mobile APP, view and update the PIN code firmware updating function (OTA), multiple wallbox control		

Product size and packaging
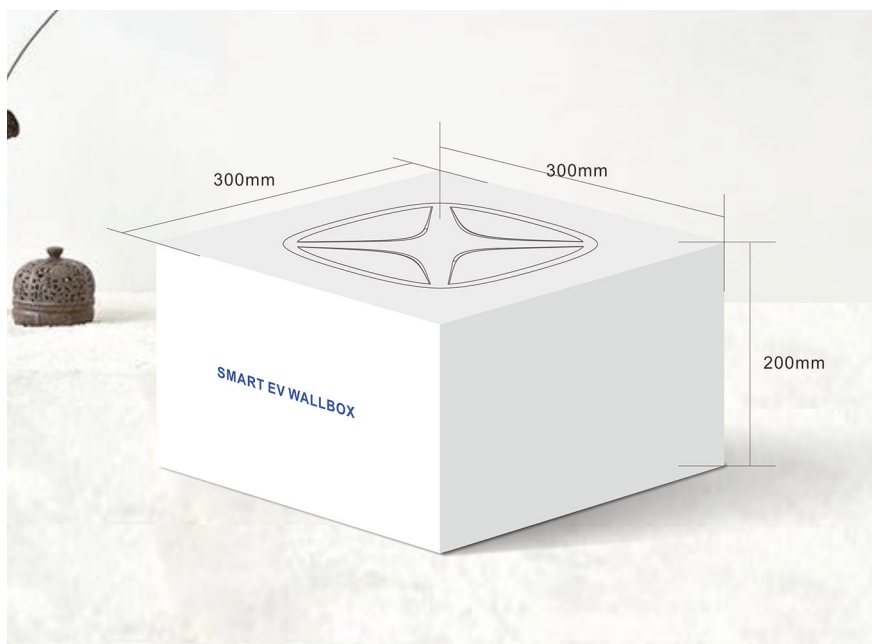
Product size: 228.5*228.5*100mm
Product net weight: 4.4kg
Product gross weight 5.4kg

228.5mm

228.5mm   100mm

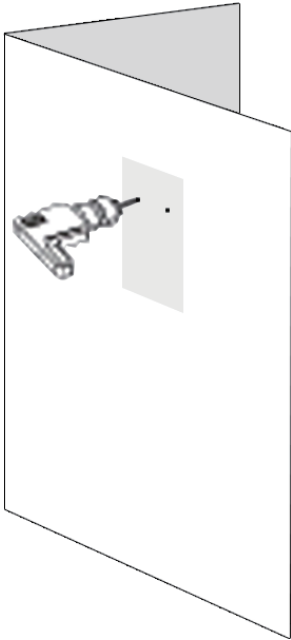## Package

300*300*200mm

300mm   300mm
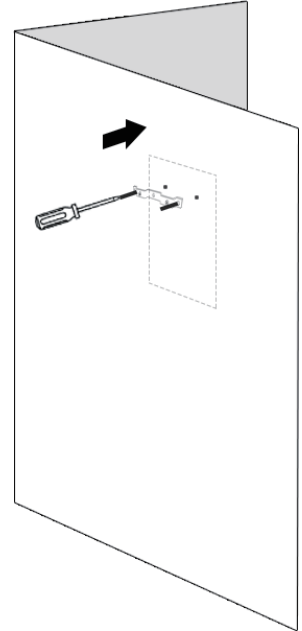
200mm

SMART EV WALLBOX
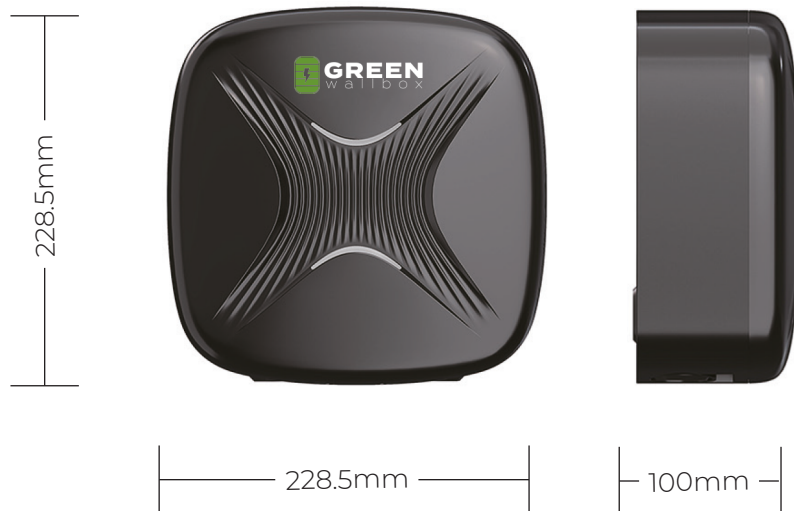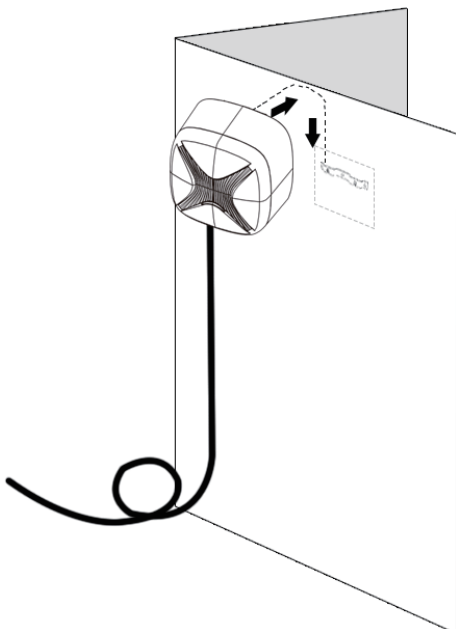
Product installation

Installation method 1

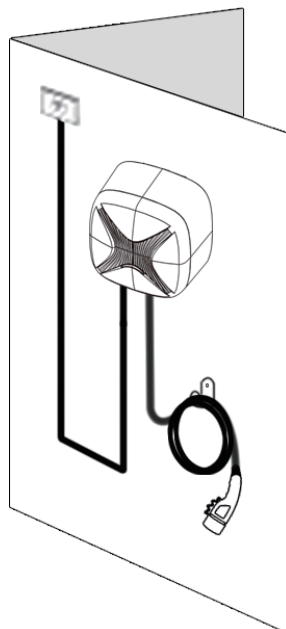1. Use a drill to make mounting holes in suitable locations on the wall.

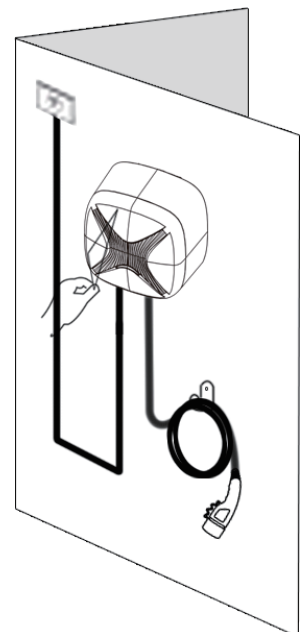2.Tap the expansion bolts into the mounting holes.

3. Mounting the wallbox back plate on the wall.

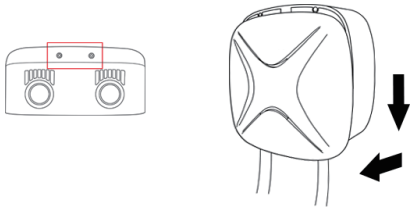4. Place the wallbox in from the top down and fix it to the back plate

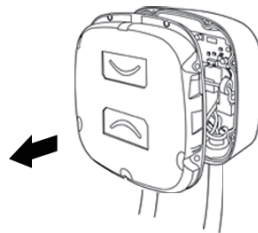5. Organise and secure the incoming cables of the wallbox.

6. Remove the protective film from the front panel to start using the product.
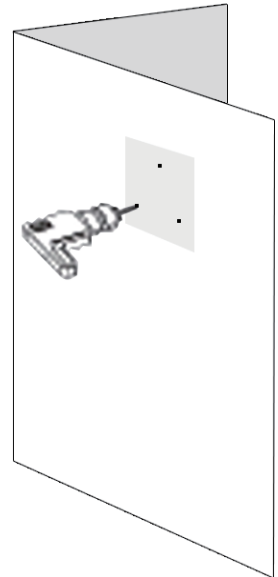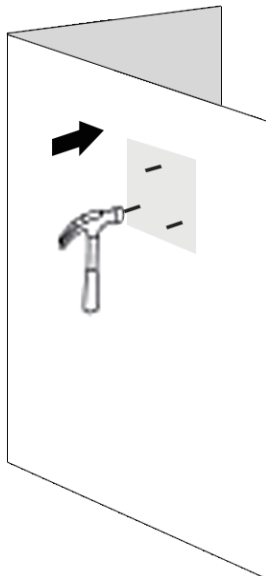
Installation method 2

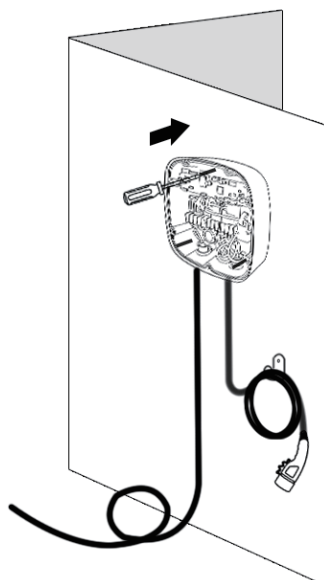1.Remove the two screws at the bottom of the cover plate, then push down and remove it from the wallbox.

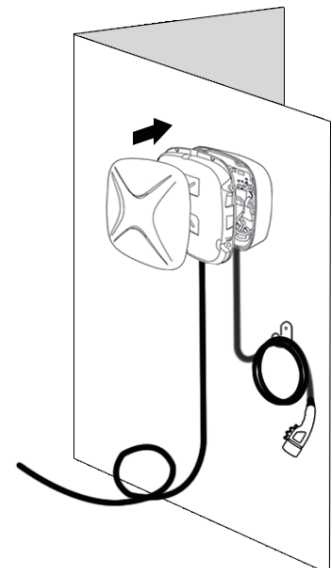2.Remove the 7 screws around the internal panel and take the panel down.

3. Use a drill to make mounting holes in suitable locations on the wall.

4. Tap the expansion bolts into the mounting holes.
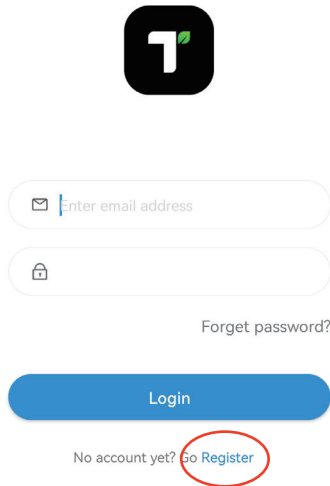
5.Mounting the disassembled back cover on the wall

6.Install the removed front panel back in order.
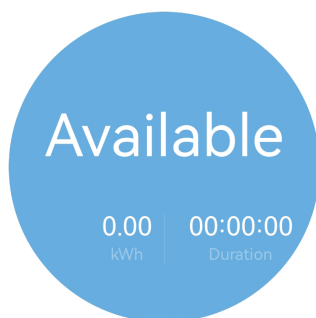
Start to charge

Download APP: Teisonme

Register your information and login

After success login you will find the available ev charger

Device details

Available

0.00 | 00:00:00
kWh | Duration

Duration: – ~ –

Max current: 16.00A

Start

Reserve

Setting

↑ Swipe up

Choose ev charger into the main operation page

Devices

Total 1, online 0, bluetooth 1,offline 0, faulted 0

My Device:(1)

Device Num:TM_107151518
Type: Local Device
Use immediately

+ Add device
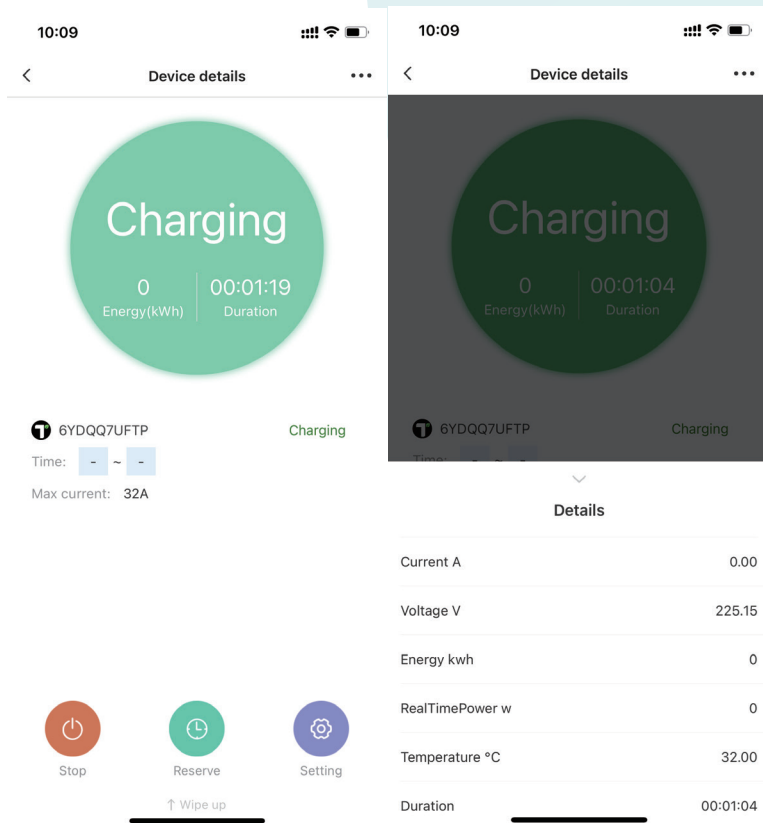
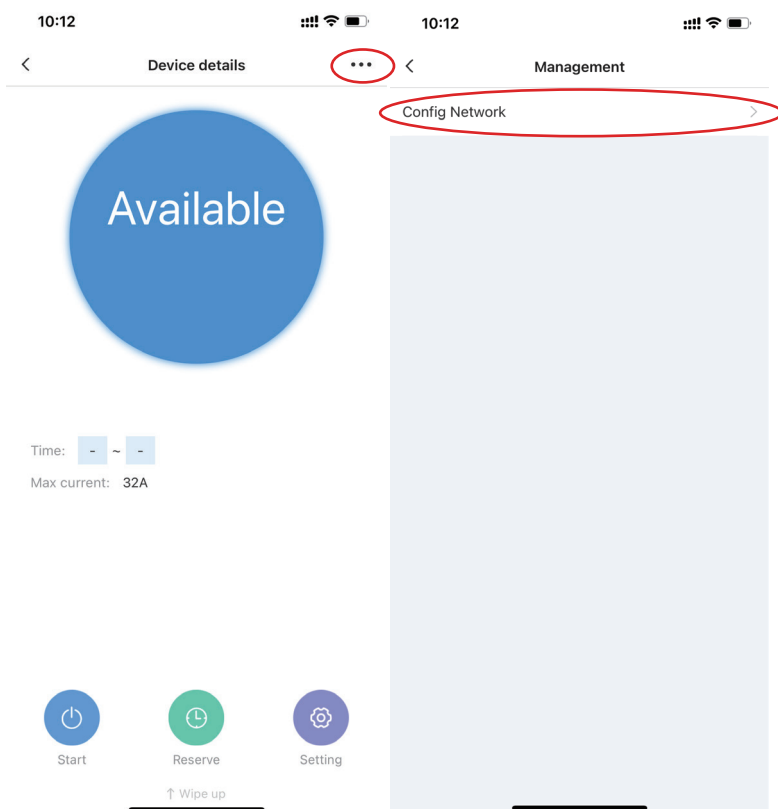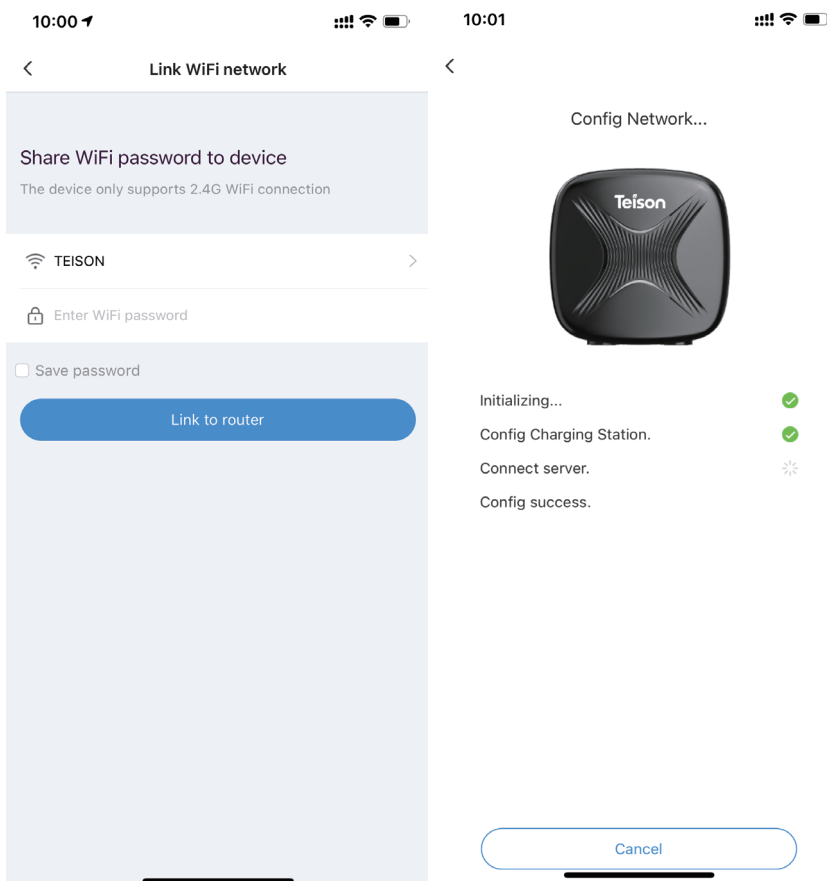According to your need to enter charging mode, scheduling charging, current adjusted mode or set plug and play mode ,etc to control your ev charger

Set network ,choose WIFI or 4G (only under WIFI OR 4G mode), share the WIFI No. and password to ev charger

Reservation

Set the time to take effect. The reservation is only valid once.

Valid from   2021-09-27 10:10

Valid to   2021-09-27 18:10

Duration   8H0M

Cancel   Reserve time   Confirm

09Month29Day Wed	19hr	
09Month30Day Thu	20hr	
10Month01Day Fri	21hr	
10Month02Day Sat	22hr	
10Month03Day Sun	23hr	00min
		01min
		02min
		03min
		04min

10:10

Configuration setting

Working current	32A >
Plug & Play Mode	

To set delay charging , charging end time by date , hour and minute , and to set the max charging current , and plug and play mode.

10:00

Link WiFi network

Share WiFi password to device

The device only supports 2.4G WiFi connection

TEISON   >

Enter WiFi password

☐ Save password

Link to router

10:01

Config Network...

Teison

Initializing...   ✓

Config Charging Station.   ✓

Connect server.

Config success.

Cancel

After completing the network setting, the ev charger will be online,if Bluetooth is still online, the users can control the Ev charger by WIfi or Bluetooth .

Fault handling

Red light flash times	Condition	LED Status
1	Electric leakage	Below indicator light flash slowly
2	Over-voltage	
3	Under-voltage	
4	Over-current	
5	Over-temperature	
6	Electric leakage self-testing abnormal	
7	/	
8	CP pilot abnormal	
9	Relay abnormal	
10	/	
11	System 12v abnormal	
12	System -12V abnormal	

Green Wallbox