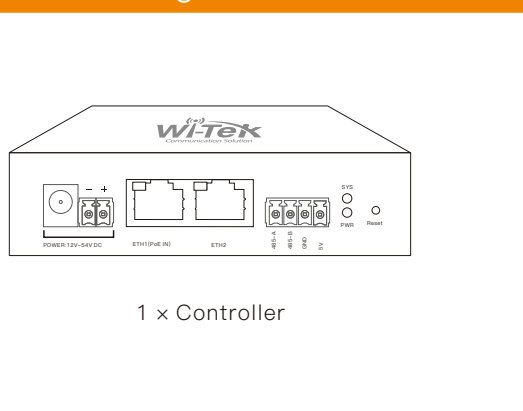


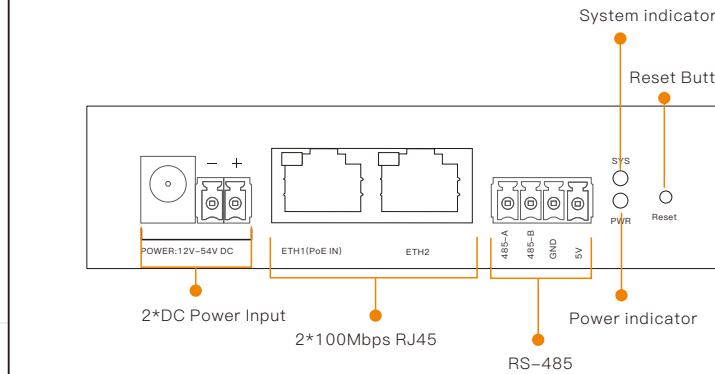
WI-IOT100
Cloud IOT Controller

1. Package Contents



2. Hardware Introduction

• WI-IOT100



Note: The two DC power supplies cannot be connected at the same time.

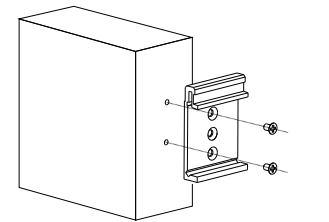
Button	Description
Reset	Short press 1-3 seconds: Reboot the device. Long press over 5 seconds: Restore the factory default configuration.

• LED indicator

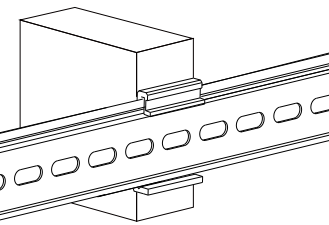
LED Indicators	Status	Description
PWR	Steady on	The system power supply is normal.
	Off	The system power supply is abnormal.
SYS	Blinking	The system is running properly.
	Off	The system software is not running.
ETH1/ETH2	Steady on	A link has been established on the interface.
	Blinking	Data is being transmitted or received on the interface.
	Off	No link is established on the interface.

3. Installation

- Fix the DIN-rail bracket to the backside of the device with screws.

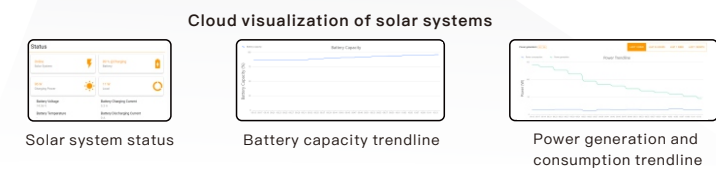
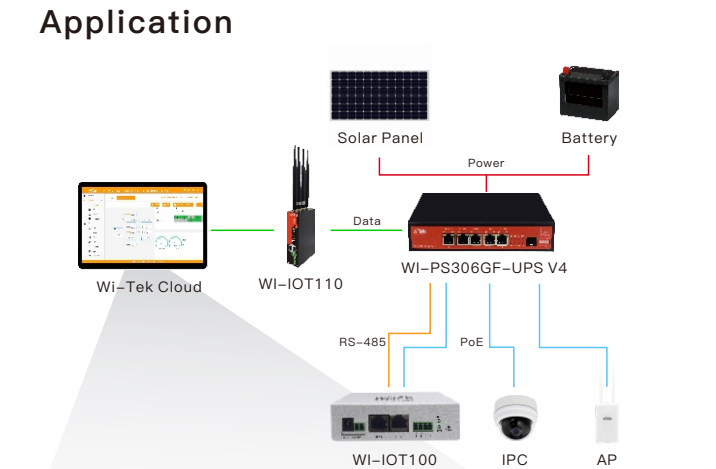


- Install the device to the DIN rail.



- After the above steps are completed, connect the Ethernet cable and power on the device.

4. Application

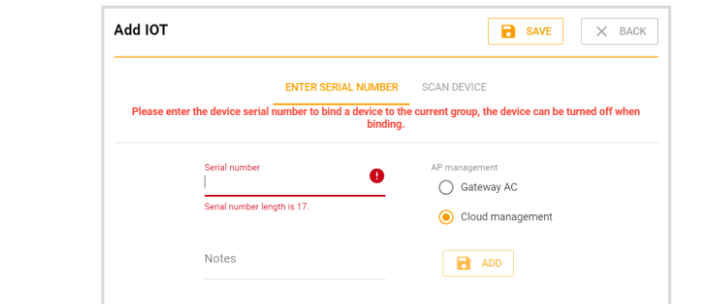


5. Management

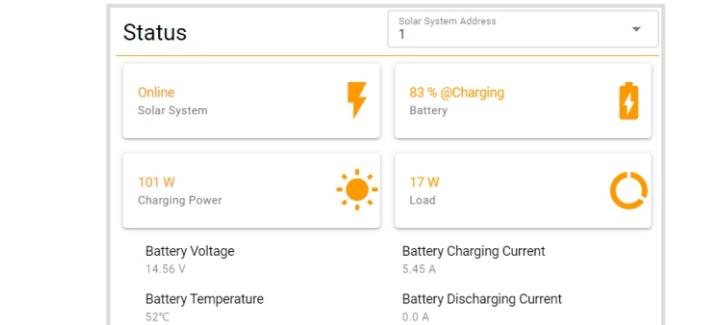
• Cloud management

Make sure your controller is networked. Enter <https://cloud2.wireless-tek.com> in the browser and log in to the cloud, add a network, or select the existing network. Go to "Device > IoT", click < ADD DEVICE >, enter the cloud IoT controller's SN, and click < ADD >. Wait a moment, you can find it in the device list and view it in "Topology".

Note: The cloud IoT controller's default mode is solar mode, there is no need to configure it in the WEB if it is used in the solar system scenarios, you can go to Step 3 and manage on the cloud.



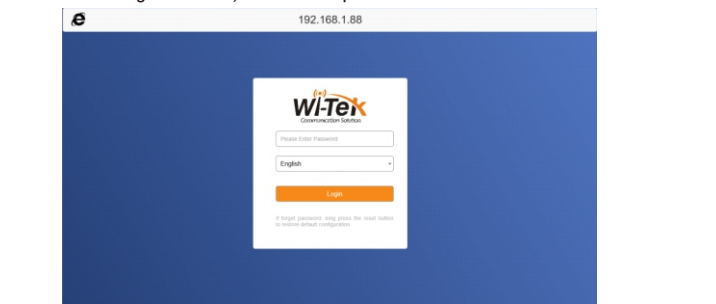
The solar system status and power & battery capacity trendline are on the device detail page.



• Login to the management WEB

Connect your computer to the cloud IoT controller with an Ethernet cable, and check your computer's IP address is on the same subnet as the controller.

Note: The controller's default fallback IP 192.168.1.88 is invalid if there is a DHCP server in the network. It will be reassigned to a new IP address by the DHCP server (such as a Router in the network). Please check the new IP address on the DHCP server and use it to log in to WEB, The default password is 12345678.



Warranty Card

Username	
Address	
Telephone No.	
Purchase Shop	
Purchase Address	
Product Model No.	
Purchase Time	
Serial No.	
Dealer Signature	

- If the product defects within three months after purchase, we will provide you a new product of the same model.
- If the product defects within the three-year warranty period, we will provide the professional maintenance service.
- Proof of purchase and a complete product serial number are required to receive any services guaranteed as part of the limited warranty.
- Any other defects that are not caused by workmanship or product quality, such as natural disasters, water damage, extreme thermal or environmental conditions, sticker damaged, warranty card losing will disqualify the product from limited warranty.

