

Quick Installation Guide

Cloud Managed GPON OLT



WI-POL5800-08

1. Packing Content



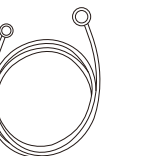
OLT x 1



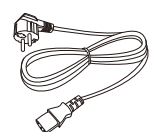
Quick Installation Guide x 1



USB to RJ45 Console Cable x 1



Grounding Cable x 1



Power Cord x 1

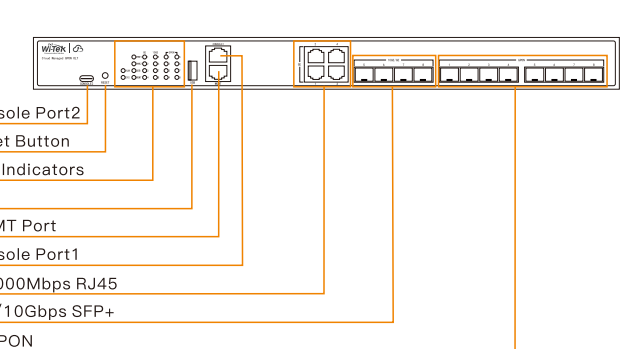


Mounting Accessories
(hook x 2, screw x 6)

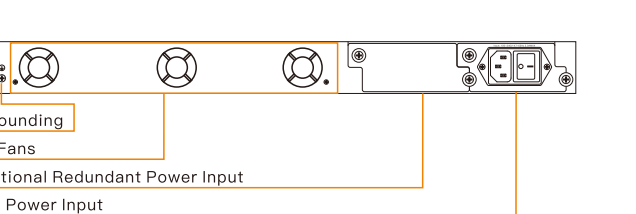
2. Appearance Overview

For WI-POL5800-08

• Front Panel



• Rear Panel



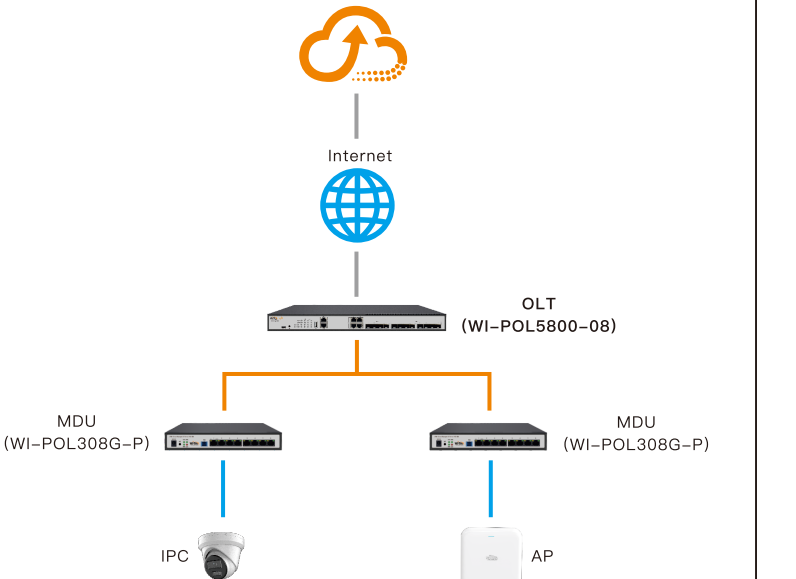
• Button

Button	Description
RESET	Long press over 10 seconds: Restore the factory default configuration.

• LED indicator

LED Indicator	Color	Status	Description
SYS	Green	Blinking	The system is running properly.
		Off	The system software is not running.
PWR1/ PWR2	Green	Steady on	The system power supply is normal.
		Off	The system power supply is abnormal.
ALM	Red	Blinking	An error has occurred that affects the system such as power, fans being abnormal.
		Off	No alarm.
USB	Green	Steady on	The USB port is connected and working.
		Off	the USB port is not connected.
MGMT	Green	Steady on	A link has been established on the interface.
		Off	No link is established on the interface.
GPON 1-8	Green	Steady on	A link has been established on the interface.
		Blinking	Data is being transmitted or received on the interface.
GE 1-4	Green	Blinking	Data is being transmitted or received on the interface.
		Off	No link is established on the interface.

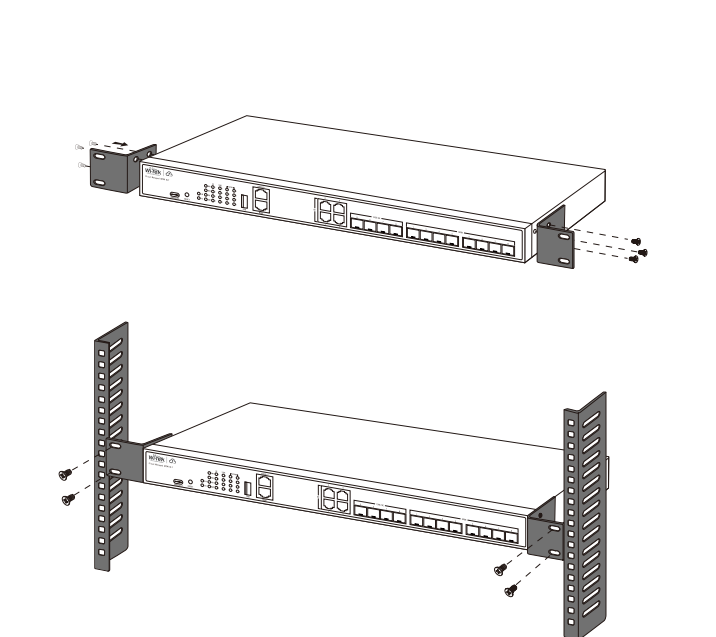
3.Application



Fiber
PoE

4. Installation

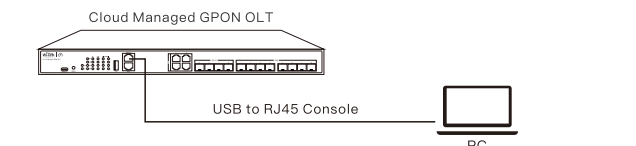
• Rack-Mount Installation



5. Management

• CLI Management

Connect the USB port of PC with the console port of the OLT by USB to RJ45 console cable.

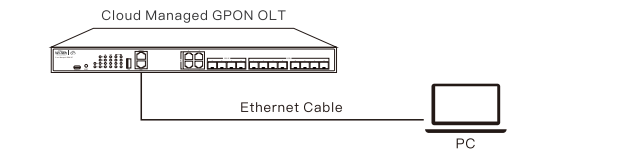


Start the terminal emulation program on the PC (such as the super terminal of Windows), configuring communication parameters of terminal emulation program.

Default configuration of console port:

Type	Value
Baud rate	115200
Data bits	8
Parity	None
Stop bits	1
Flow control	None

• WEB Management

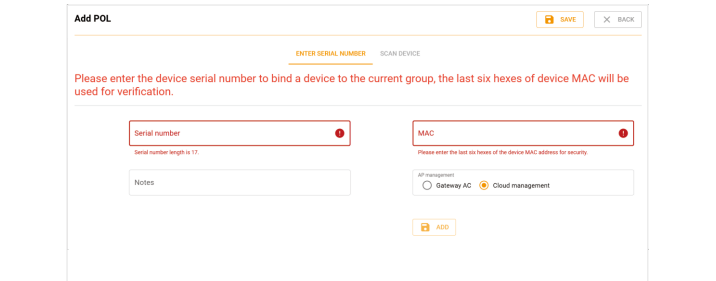


Connect the Ethernet port of PC with the MGMT port of the OLT by Ethernet cable. Set PC network IP to 192.168.168.X (X: 2-50), subnet mask: 255.255.255.0, same network segment as device. Launch the browser and enter the login page default IP: 192.168.168.1, input the login Username/Password: admin, and click <login>.



• Cloud Management

Make sure your device has access to the Internet. 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 > POL", click < ADD DEVICE >, enter the device's SN and last six hexes of the device MAC address, and click < ADD >. Wait a moment, you can find it in the device list and view it in "Topology".



*For more details, please refer to WEB/CLI/Solution User Manual.

Warranty Card

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

- If the product defects within the warranty period, we will provide 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 loss will disqualify the product from limited warranty.



Technical Support



Company Website



Cloud Management

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