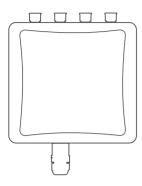
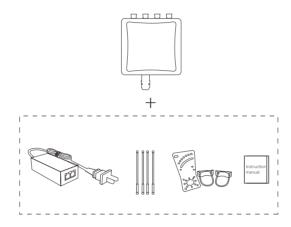
5G ODU Quick Start Guide



Make 5G Smarter, Turn Life Easier

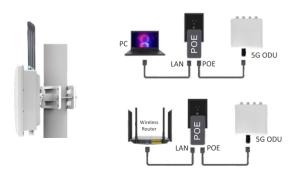
1. What's in the Package?

- 1 5G ODU
- 2 PoE Adapter
- 3 5G antenna*4
- 4 Installation accessory
- Quick Start Guide



3. Power on and PC Connection

- 1. Insert the SIM card at the bottom of this 5G ODU;
- 2. Install this 5G ODU in the outside of housing.
- 3. Power on this SG ODU by PoE adapter in the box, the power LED indicator will be on, red color;
- 4. Connect the 5G ODU and PC by LAN cable; Check the 5G LED indicator, it will turn to green color if 5G internet work fine.
- 5. Input IP address: 192.168.8.1 in the IE browser, input admin/admin in user name/password, login to 5G ODU WEB interface and configure this 5G ODU.
- 6. Connect the 5G ODU to wireless router for wireless coverage



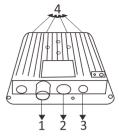
4. WEB Configuraation

4.1 Connect to PC wirelessly

 $1. Use\ explorer\ to\ visit\ http://192.168.8.1,\ below\ web\ login\ page\ will\ pop-up, input\ default\ user\ name"\ admin"\ and\ password\ "admin"\ to\ login.$



2. Interfaces



Number	Description	Notice
1	RJ45 port	10/100/1000Mbps LAN port, support 24V PoE input, connect with the PoE port of PoE adapter.
2	SIM card slot	Take out the cover, it is SIM card slot, input the SIM card, then
3	Power LED+ Reset button	Power LED: Red LED light on: mean power on; Green LED light on: mean 5G network working; Reset button: Press 10 seconds, it will reset to factory default settings.
4	Antenna connector	5G antenna connector*4, N type, connect with 5G antenna in the package;

2.It will pop up the Wizard page, pls click Next to continue or Ignoe to enter into the web configure page which showed as below;



4.2 5G network configure

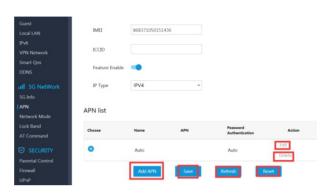
For the 5G network, it including the 5G network information, APN, 5G network mode, lock band and AT command.

5G network information, including two part: one is device ID, firmware version, hardware version; Another is IMEI, CellID, Band, signal strength...



APN: The access point name (APN) is the name of the setting information read by your device, which is used to set up the connection with the gateway between the operator's mobile network and the public network. In most cases, your device has made these settings in the system files, and can automatically fill in the APN information when connecting. Please change the APN settings while the device isn't online. Can add, delete, reset the APN information.

Pls make sure the 5G VPN information is correct before insert the 5G SIM card; Or can call your network provider for detail 5G VPN.



Network mode: mean the 5G network mode, including the NSA and SA.Pls select it based on your operator's network.

NETWORK	Please select the 5G	network mode according to the operator's netwo
nternet	5G network mode	Auto
reless	33 Helmork mode	Auto
st		NSA
al LAN		SA
Network		
Network rt Qos		
rt Qos		
rt Qas IS		
t Qos S 5G NetWork		
t Qos S 5G NetWork		
: Qas ; ; ; ; ; ; ; ; ; ; ; ; ;		

Lock Band: Mean 5G frequency lock, this function is used or network debugging. If it is modified, it may lead to failure to connect to the network, which could be solved by restoring the factory settings

A HOME Status	5G freque	ncy lock mod	e		
h NETWORK		used for network de solved by restoring			to failure to connect to the networ
Wireless	Band selection	,			
	4G band				
	100.000	✓ 81	✓ B2	2 83	☐ B4
		✓ 85	✓ 87	■ 88	☐ B12
PN Network		■ B13	■ B14	■ B18	☐ B19
		✓ B20	■ B25	□ B26	✓ B28
DNS		■ B29	■ B30	■ B32	✓ B34
		☑ B38	✓ B39	2 840	☑ B41
		□ B42	□ B43	■ B46	■ B48
G Info		□ B66	□ B71		
Vetwork Mode		Savo			
ock Band	SG Band				
		✓ N1	□ N2	П №	□ NS
SECURITY		□ N7	□ N8	□ N12	□ N20
arental Control		□ N25	✓ N28	□ N38	□ N40
rewall		✓ N41	□ N48	☐ N66	□ N71
rewall IPnP		✓ N77	N78	✓ N79	_ m.
ir iir		1477	1470	1415	
		Save			

AT command: this is AT command for the 5G module; Input 5G AT command to control this 5G module.

M HOME Status	AT command interaction	
T NETWORK	Please operate according to the AT document, non-professionals should not set it	
Internet		
Wireless	AT command AT command	
Guest	Enter	
Local LAN		
IPv6		
VPN Network		
Smart Qos		
DDNS		
ııl 5G NetWork		
5G Info		
APN		
Network Mode		
Lock Band		
AT Command		
SECURITY		
Parental Control		
Firewall		

5.System and Maintenance

It including maintenance, Diagnosis, firmware upgrade and administration

5.1. Maintenance including the system language, restore setting and device restart; System language: mean the language of this 5G ODU, including English and Chinese; Restore setting: mean reset, it will revert to default factory settings Restart system: mean device reboot.

5.2: System upgrade

Mean firmware upgrade; Browse the firmware, then click System upgrade to finish the firmware upgrade; Pls reset this 5G ODU after firmware upgrade. Can reset it by firmware, or press the reset button which in the bottom of 5G ODU for 15 seconds.

Model	MAC Address	Firmware Version
XM530	006688000000	2.0.0-20221130-122120

Administration: Here we can change the login passwords.

lew Password		
onfirm Password		