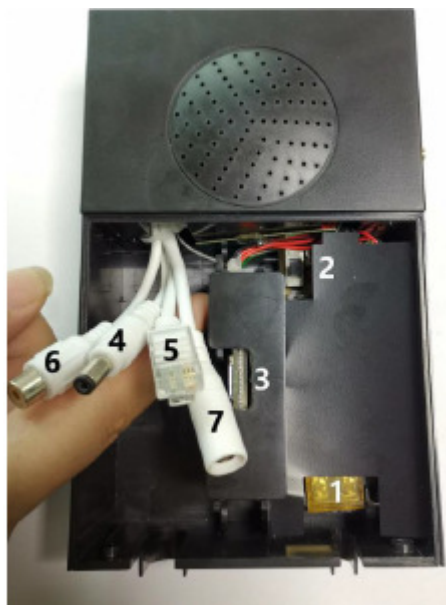




Model : **ON-H1-4G** 4G Network Transmission Integrated Box



Introduction

1. AC100-240V Power input.
2. battery charging switch, downward means turn off, upward means turn on (valid for endurance version).
3. SIM card slot (support CMCC/Telecom/Unicom SIM card or Internet of Things card).
4. DC 12V 2.5A Power output.
5. Network RJ45 port.
6. Audio output port for speaker(valid for flagship version).
7. DC 12V Power input,can be connected to solar or other DC power supply equipment when there is no mains power input

Notice

1. The 4G network transmission integrated box can be connected to one device by wired connection, or can be connected to multiple wireless devices by WIFI.
2. 4G WIF ISSID is MIFI_xxxx(x=numbers or letters) password is 1234567890
3. For detailed functions of 4G network transmission integrated box, please read the 4G module function introduction.

Specification

Model	ON-H1-4G
Main Chip	MDM9607/MDM9207
WiFi Chip	RTL8189ES-VB-CG
Network Type	GSMGPRS/EDGE/&CDMA2000,1X/1xAdvance/1xEv-DOr A&WCDMA,R99toDC-HSPA+&TD-SCDMA&TDD-LTE,FD D-LTE CAT4

Working Frequency	CN 7 Mode +EU : ✓ GSM/GPRS/EDGE 900M/1800M ✓ CDMA/EVDO BC0 800M ✓ TD_ SDCMA B34,B39 ✓ UMTS/WCDMA B1 B5 B8 ✓ LTE-FDD B1 B3 B5 B7 B8 B20 ✓ LTE-TDD B38 B39 B40 B41 CN 5 Mode : ✓ GSM/GPRS/EDGE 900M/1800M ✓ TD_ SDCMA B34,B39 ✓ UMTS/WCDMA B1 B5 B8 ✓ LTE-FDD B1 B3 B5 B7 B8 B20 ✓ LTE-TDD B38 B39 B40 B41
WiFi Speed	GPRS:Max 85.6Kpbs(DL)/Max 85.6Kpbs(UL) CDMA/EVDO:Max 3.1Mbps(DL)/Max 1.8Mbps(UL) WCDMA/DC-HSPA+:Max 42Mbps(DL)/Max 5.76Mbps(UL) TD- SCDMA:Max 4.2Mbps(DL)/Max 2.2bps(UL) LTE-FDD:non-CA cat4 Max 150Mbps(DL)Max 50Mbps(UL) LTE-TDD:non-CA cat4 Max 130Mbps(DL)Max 35Mbps(UL)
Operate System	Windows XP/Windows vista/Windows7/Windows8/8.1/Mac OS X10.7+
Net Interface	1*RJ45 Port,10/100Mbps Auto Adaptable, Support WIFI
USIM/SIM	Micro SIM Card
Power Input	AC100-240V/DC 12V 2A
Power Output	DC 12V 2.5A
WiFi Standard	802.11b/g/n,Max Speed:72Mbps
WiFi Frequency	2412M4---2472MHz
WiFi Security	Open,WPA-PSK,WPA2-PSK
Working Temperature	-35℃-75℃