

1 SIM card gateway / 2xRJ11

(IP) SII



GW0020

Material ABS (Acrylonitrile Butadiene Styrene) Dimension:

170mm×118mm×30mm, Weight 400g Power Switch Rocker switch Power Socket 12V DC input Phone interface RJ11 2 RJ-11 ports Antenna interface SMA-female

LED display

No.1: Power, No.2.in use, No.3, in talk, No.4, Battery, if have, No. 5-7, Signal strength From left to right (front side view)

LEDs display for Signal strength, Power, Working Status, Talking.

Rear side

1pcs SMA antenna connectors, 2 RJ-11 output, Power port and switch; Bottom side

1pcs SIM card holder slots, you can insert SIM card into the slot .

Main features

GW0020 is a GSM, 900/1800Mhz dual band, to Analog Converter (single port,insert 1 sim card only), the device can produce a FXS line to allow a regular phone to be connected and used just like a local landline(PSTN). This device can both receive and make calls.

The main application is: Connecting the RJ-11 FXS line to connect Ordinary telephone set for voice call, to connect PBX for call extentions, to connect billing systems for public phone use, to connect VoIP gateway to realize VoIP call termination, to connect alarm system for security purpose, etc.

Technical Specifications

- 1 channel GSM Gateway which has 2 RJ-11 outputs for extensions; can connect with ordinary telephone set, PBX, VOIP Gateway, Billing meter etc.;
- Dialing tone frequency:450hz;
- Can adjust dial interval from 0.5sec to 9 secs by setting up from telephone set;
- Can adjust voice volume by setting up from telephone set;
- SIM card supported (1.8V, 3V);
- DTMF Dialing:
- Bell signal;
- Polarity reversal;
- Antenna socket (SMA);
- back up Li-ion battery: 7.2V
 1300mAh.standby 24hrs,talking time: 2.5hrs. (NOT INCLUDED)
- Hanging voltage: 45V
- Picking off voltage: 30mA / 41mA
- Dialing tone Frequency: 450Hz
- Antenna interface:
 Antenna amplifying>2.5db
 Sensitivity:<-104DBM</p>
 Transmitting power<3W</p>
- AC-Adapter interface: Input: AC 110~240VAC 50~60Hz Output: 12DC 1A.
- Operation temperature: -10c~60C
- Storage temperature:-20C~70C
- Operation humidity:45%-95%
- Atmosphere pressure:86-106Kpa
- Environment noise: <60DB