

IM-G12B

Wireless Dialing Terminal With GSM Card

User's Manual

Main Features:

1. Adopt advanced microprocessor controlling circuit ,run steadily. Capability is ascendant.
2. Adopt high gains antenna, Signal is strong
3. Be applicable for GSM900MHz/GSM1800MHz
4. Call or called function can be set up flexibly.
5. The functions of locking terminal, locking UIM card, locking network and locking cell can be set up conveniently.
6. Function of displaying incoming calls.
7. Provide accurate anti-polarity signal for billing equipment to charge.

Caution:

1. This terminal should not be used at garage, oil storage and chemical plant or near to flammable or explosive substance.
2. This terminal should be avoided in the hospital . It will interface medical electronic equipments such as pacemaker and audiphones. This terminal could only be used indoors.
3. If it is found that the terminal is not successful in login onto the network, please check whether the UIM card and antenna are installed well or not.
4. Don't use the UIM card that has been used in this terminal to other device . Please make sure the PIN code of UIM card is 1234 and disabled when installing UIM card.
5. It is forbidden to touch the antenna when the connected telephone is being used. (being making calls or receiving calls), otherwise the terminal will be damaged . This kind of damage is beyond the range of warranty.
6. When the terminal is using, it should be placed where the signal of network is strong enough in order to ensure the quality of call voice, the terminal should be far from other electronic equipment.
7. The terminal identify UIM card is 5V and 3V.
8. Don't disassemble the terminal by yourself. If there is any problem , please contract the authorized personnel.
9. Working voltage of wireless terminal is 100~240V.

Storage:

1. Terminal that is packed or not should piled up no more than 5 layers.
2. The terminal should be saved in the ventilative and day place.
3. Don't knock terminal to avoid breaking the case
4. Don't use chemic impregnant to clean terminal, but use dry soft cloth to make it clean.

Installing the UIM Card:

Proceed as follows:

1. Slide back the UIM door and lift it up.
2. Slide the SIM card into the UIM door making sure that the clipped corner of the UIM card lines up with the clipped corner of the UIM holder
3. Close the UIM door.
4. Slide the SI door to lock the UIM card in place

Turn on and Turn off Wireless Terminal:

Turn on : Connect the input end of power adapter to turn on terminal . About15-45 seconds later (subject to local wireless network), the terminal will login successfully.

Turn off: Turn the switch to the OFF side and disconnect power adapter to turn off the terminal.

Making Calls:

1. Lift the handset or press “hand-free” key, you will hear dialing tone, then you can dial the telephone numbers you want to call.
2. Dialing:dial the telephone numbers you want to call.
3. On completion of dialed digits, you can press”#” to transmit telephone numbers, If you don’t dial and key for continual 6 seconds during the dialing, the terminal transmits the dialed telephone numbers automatically.
4. If the user dial an International number start from “()” the dialing numbers will automatically go through GSM.
5. When it is necessary to register cost, the terminal sends out anti-polarity signal (the signal is used to register cost by register cost equipment). During a call, dial digital key “*”or “#” to output DTMF.
6. If the calling party or called party hangs up , the terminal stops sending out anti-polarity signal.
7. If users dial barred numbers, telephone will give out the sound of three-time toot to ask the user to hang up.

Answering Incoming Calls:

When some calls are coming in, the telephone rings and the terminal will displays the incoming telephone numbers on the screen. Now users can lift the handset or press “hand-free” to answer the call.

Specifications:

Working frequency: GSM 900MHz/1800MHz

Working power: 2W

Power consumption: static \leq 25mA; emission \leq 600mA

Sensitivity: -104dB

Input power supply: **DC4.5V/1A**

Working temperature: 0~+40 $^{\circ}$ C

Working humidity: 45%~90% (unfreezing)

Working interface: 86~106Pka

Environment yawp: <60dB

3.7VDC Li-ion Battery Back-up design,Batter option

Product dimensions: L192*W138*H40mm

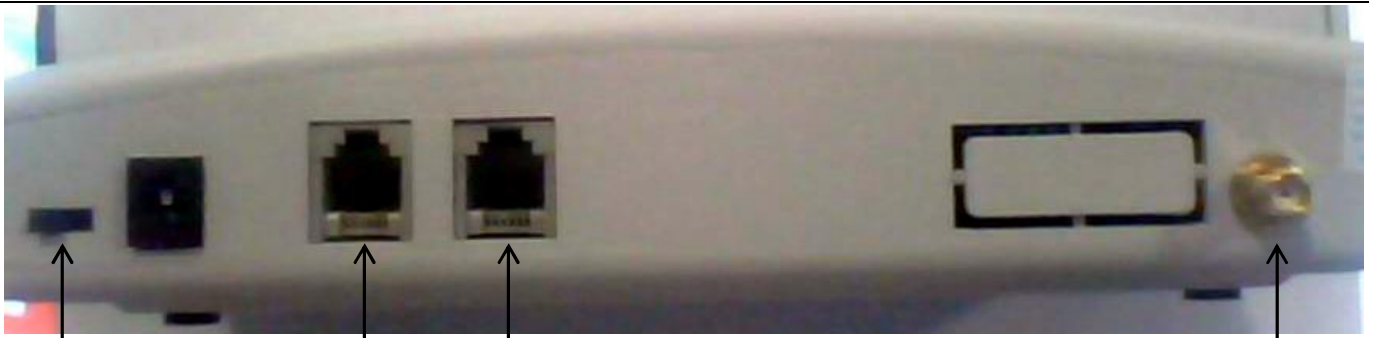
Weight: 0.9KG

Color: white

Packing: 20 pieces/carton

DC4.5V





Power switch

TEL1

TEL2

ANT