

(fixed telephone, long-distance, international ,call in,turn open, fixed telephone IP, long-distance IP forbid, receiver from other place cancel zero, initialize 6 user code is 000000 or 123456)

Note:(initialize 6 user code is 000000, pls keep the code well after adjust ,the system will be lock dead after enter wrong number of ten times!!)

NOTES:

1. In order to reduce the affect of other electronics products to wireless terminal, please keep the distance at least 1 meter between them.
2. The frequency of wireless terminal may affect some electronics equipments, so don't use the wireless terminal in the area where the wireless equipment are prohibited to use.
3. Don't pull out or plug in SIM card frequently if not necessary, if the spring of SIM card holder is not properly touched, please curve warp the spring so that it can be touched properly, and work properly
4. Don't switch frequently the power of wireless terminal, the interval between the two switches should be over 10 seconds and more, otherwise there may be some damage to it.

Maintenance Item

Respect user: Thank you to purchase the T-980G digital wireless communication, for make you to enjoy the true service, please carefully refer as follow as:

1. Since the date of purchase, if this product appears the damage of nature , implements for half year free to maintain. The maintenance term by the customer purchase certificate date, otherwise use the date of leave factory on product's marks if no purchase certificate.
2. During one week of purchase date, adopt free change according product maintain card or invoice if the product be damage of nature.
3. User can bring the damage equipment to the dealer of this product for change or maintain when the product appear damage.

Maintenance Explain

1. Maintain service is effective only for the normal use status by customer, all others situation as damage (include,but not limite:user dismantle by oneself, refit, maintain, fall down and not using to according user manual etc.)not under the free maintain range.
2. The Maintain Card must fill in completely and stamp dealer .
3. The marks of product leave factory, don't tear off or alter, otherwise not promise to provide correlation service.

Our company hold finally explanation power to the product service term

Use range:

The technology manual fit GSM900MHZ/1800MHZ digital wireless communication.

T-980G digital wireless communication Use manual

Fittings Inspection:

It is include T-980G digital wireless communication, Antenna, power source adapter, technical manual.

Product Description:

T-980G digital wireless communication is a Fixed Wireless communication equipment which adopt the high-tech design. It Fully to exert GSM network connection rapid quickly, the network coverage is width, does not be limited by the terrain, the location etc. Can conveniently provide the service of digital wireless communication .

T-980G digital wireless communication can connect PSTN wire telephone, When T-980G connects the lines of PSTN, preferential to using network to outside communication, and automatic supervision PSTN telephone lines, when the PSTN line be damage or be cut down by people, T-980G automatically transfer GSM wireless network to the outside communication. Can practically safeguard the alarm system to be able promptly reliably communication with the control center.

Function Feature:

- ◆ Existing GSM 900/1800 MHZ twin frequency wireless transmit machine.
- ◆ Connect the wire telephone network of PSTN.
- ◆ High and Clear Voice communication function
- ◆ The wide voltage movement, the power consume is low
- ◆ Automatic and not end inspection to the PSTN line.
- ◆ When PSTN telephone lines be damage or be cut down, automatically transfer the GSM wireless communication mode.
- ◆ Compatible all communication mode such as CFSK,CID etc
- ◆ Compatible all international general security controllers. include HONEYWELL(ADEMCO AND C&K),BOSCH ,DSC etc.
- ◆ Display the number of drive into, wired/wireless automatic route function

Product application

- ◆ For wireless alarm communication
- ◆ For the place of high requests of security
- ◆ For the rural, mountainous area and the base station of nobody defends wireless alarm communications etc.
- ◆ For mobile carriage , like ship, train etc:
- ◆ For the coal mine, the oil field wireless alarm communication etc.

Main Technology indication:

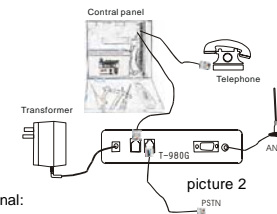
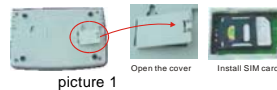
- ◆ Transmission mode: adopt the international standard GSM (900MHZ/1800MHZ)the motion communication network
- ◆ User line, bell signal: in line with GB/T 15279
- ◆ Max Power:0.5w
- ◆ Consume: Immobility: 25mA, transmission : 40mA
- ◆ Sensitivity:-104db
- ◆ Surrounding temperature:-10℃ ~ +40℃
- ◆ Relative humidity: 45%~90%(without frost)
- ◆ Atmosphere pressure:86~106pka
- ◆ Environment Noise:<60db
- ◆ Antenna amplifying: 3.5db(all directional), 12db(certain direction/chosen direction)
- ◆ AC power: DC 10v-20v
- ◆ Dimensions(LXWXH) Average :190x138x40 (mm)
- ◆ Weight: 400g
- ◆ Color: White
- ◆ Connection Mode: RJ-11phone sockets
- ◆ Antenna connection: SMA Antenna Connection

INSTALLATION AND CONNECTION MODE

T-980G the installation of digital wireless communication is Antenna installation, SIM card installation(except the machine and card together), connection to Telephone.

1. Antenna

Connect the SMA head of GSM antenna to the head of antenna of the back of the Fixed wireless Terminal. Put the head of antenna on the strongest signal of GSM, antenna should far from wireless to connect the terminal, can't put the antenna on Fixed wireless Terminal directly, Otherwise there is noise.



2. SIM card

- 2.1 Using SIM card which accord the GSM standard, type work press of power:DC 2.9v
- 2.2 Open the bottom cover of fixed wireless terminal:
- 2.2 Plug SIM card into the SIM card holder of PCB board, then fix the cover:

NOTE: Must fix the cover so that confirm the connect of card is good.

3. connection to Telephone (see picture 2)

- 3.1 Connect the antenna to antenna of back of T-980G .

- 3.2 According to the picture 2, with one of wire (the telephone line with crystal head)to route of fixed telephone,

Set of function:

Explain:a,When T-980G connect PSTN telephone, can use the telephone to work, these sets can predigest and convenience to use telephone daily.

B, No need to set up when T-980G as wireless communication to connect Anti-burglar control panel.

1. Set Fixed telephone purview

** *—6 user code"—4"—# or *— hang the telephone

(Explain: # = forbid dial the fixed telephone,*= allow dial fixed telephone)

- 2.Set national long-distance purview

** *—6 user code"—2"—# or *— hang the telephone

(Explain: #=forbid dial national long-distance,*= allow dial national long-distance)

- 3.Set international long-distance purview

** *—6 user code"—3"—# or *— hang the telephone

(Explain:# = forbid dial the international long-distance,*=allow dial international long-distance)

- 4.Set call in

** *—6 user code"—4"—# or *— hang the telephone

(Explain:# = forbid call in,*= allow call in)

- 5.Set long-distance IP start up

** *—6 user code"—5"—# or *— hang the telephone

(Explain:# = forbid long-distance IP;*= allow long-distance IP)

- 6.Adjust 5 IP receive number

** *—6 user code"—6"—# 5 IP receive number"(If the IP number is not enough to using by 5 number, then using "#" to replace. for example :set IP193 then enter 193##)— hang the telephone

(5 IP receive number is 5 number,IP receive number should count the fee of IP by owner,for example: 17909.17951.17911.17921.239##.17931etc)

- 7.Adjust 6 user code

** *—6 old user code"—7"—# 6 new user code"— hang the telephone

- 8.Set if the mobile of other place to cancel zero

** *—6 user code"—8"—# or *— hang the telephone

(Explain:# = no cancel zero; *= cancel zero)

- 9.Set fixed telephone IP start up

** *—6 user code"—0"—# or *— hang the telephone

(Explain:#=forbid fixed telephone IP,*= allow fixed telephone IP)

- 10.Initialization system

** *—6 user code"—#"— hang the telephone