

1. Support GSM 900/1800MHz automatically
2. Caller ID
3. Dot-matrix display with English display
4. SMS function
5. IP No. setting
6. Software upgrade jack
- 7 Data serve, Support GPRS. Connect PC via USB port, optional with extra cost
- 8 Call in / Call out /Call divert/ Call waiting limitation function
- 9 Lock up function: SIM card, cell and network
- 10 Local No. / direct No. / limited No. setting
- 11 Speed dial function
- 12 Redial function
- 13 Support three-way conference call
- 14 Save more than 100 SMS on the phone
- 15 7-level headphone volume and silence adjustable
- 16 Speaker Phone
- 17 Low-power indicator
- 18 Storage 20 missed call or received calls and the last ten dialed number
- 19 Voice mail function
- 20 Support STK1114
- 21 Emergency call: at off-hook or hand-free state, can calling emergency number without any card
- 22 SMA connector
- 23 Speedy recharge function: store 70% capacity in two hours
- 24 support PCO function,Billing mode setting(Prepaid mode and Postpaid mode)
- 25 support External printer and remote display
- 26 128\*64 big sized LCD module with blacklit led
- 27 Four line display and each line can show 20 characters
- 28 Support OTA . Control machion and revise parameter by remotly
- 29 Support to setup parameters by keys, PC and SMS

## Technical Parameter

### Operating Requirements

- 1 Normal operation temperature:-30° C ---70° C  
Restricted operation temperature: -30° C ---80° C  
Storage temperature: -40° C ---85° C
  - 2 Enviroment noise: below 60dB(A)
  - 3 Relative humidity:10%~95%
  - 4 Atmosphere pressure:86~106KPa
  - 5 Support for software upgrade on line
  - 6 AC power voltage:220V ±22V, Freq. :50Hz  
GPRS multi-slot class 10/8
  - 7 GPRS mobile station class B  
  
Compliant to GSM phase 2/2+  
-Class 4(2W)850/900MHz
  - 8 -Class 1(1W)1800/1900MHz  
  
Control via AT commands  
(GSM 07.07,07.05 and SIMCOM enhanced AT Commands)
  - 9
  - 10 Phone: DC 9V-15V 1000mA  
At minimum 6V can work not charging, In normal DC input voltage range is 9V~24V  
Battery: 3,6V 1300mAH Ni-MH rechargeable battery(accessory)
  - 11 1.With battery , standby time is more than 72h  
2.With battery, Call time is more than 4h
- Technology Parameter**
- 1 Operating Freq.:850/900/1800/1900MHz automatically switch
  - 2 Support SIMCard 1.8V/ 3V
  - 3 Channel interval:200KHz
  - 4 Receive sensitivity:<-100dBm
  - 5 Freq. error:<=0.1ppm