

- FEATURES

Model no.: GW918E – GSM-gateway - GSM Fixed Wireless Terminal
 Frequencies: GSM900Mhz,900/1800Mhz,1900Mhz



Features and Functions:

- 1) Simple to install and easy to maintain
- 2) Steady module and reliable design ensures good performance
- 3) Provides optimized circuit directly connecting the exchange device for extensions
- 4) Compatible to most telephones, PBX and VoIP gateways (for call termination)
- 5) Strong signals with high gain antenna
- 6) Attractive plastic casing
- 7) SIM card supported (3V, 5V)
- 8) Caller ID display
- 9) Provides reversal polarity signal for metering
- 10) No noise and clear voice
- 11) Suitable for wide voltage range and low power consumption
- 12) Suitable for all kinds of weather and environment
- 13) RJ-11 ports (two extensions: line / phone and line (optional))
- 14) Locking PIN / network (optional)

Specifications:

- 1) Air interface standard: GSM 900 / 1,800MHz phase 2+
- 2) Frequency ranges:
 - a) GSM 900:
 - i) Transmission: 890 ~ 915MHz
 - ii) Reception: 935 ~ 960MHz
 - b) GSM 1800:
 - i) Transmission: 1,710 ~ 1,785MHz
 - ii) Reception: 1,805 ~ 1,880MHz
- 3) Channel space: 200kHz
- 4) User line, bell signal: in line with GB/T15279
- 5) Max power: 0.25W / 0.5W
- 6) Consumption:
 - a) Immobility: less than 25mAh
 - b) Transmission: less than 400mAh
- 7) Sensitivity: -105dB
- 8) Dial tone frequency: 450MHz (standard)
- 9) Surrounding temperature: -10°C ~ +40°C
- 10) Relative humidity: 45% ~ 90% (without frost)
- 11) Atmosphere pressure: 86 ~ 106KPa
- 12) Environment noise: <60dB
- 13) Antenna amplifying: 3.5dB (omni directional), 12dB (certain direction / chosen direction)
- 14) AC power: DC 10V - 20V
- 15) Input: AC100 - 230V, 50 / 60Hz
- 16) Output: 12V 1A
- 17) Switching type / transformer type AC adapter (optional)
- 18) Connector of power: China
- 19) Dimensions (L x W x H) (average): 185 x 135 x 22mm
- 20) Weight:
 - a) FWT: 400g
 - b) Full set with AC adapter, antenna and box: 850g
- 21) Colors: white / blue (optional)
- 22) Connection mode: RJ-11 phone sockets
- 23) Antenna connection: SMA antenna connection