

GSM FIXED CELLULAR TERMINAL

FCU-100



- GSM 900/1800/1900MHz
- GSM WLL residential applications
- Cutting cost of calls from landline phones to mobiles
- Metering pulses for payphone, Public Calling Office and PBX applications

Environment

- Operating temperature range : -10 to +45 degree C
- Storage temperature range : -25 to +65 drgree C
- Humidity : 45% to 95%
- Dimensions : 203mm(W)x90mm(H)x33mm(D)
- Weight : Appx. 0.8Kgs

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4F, 283, COUNTY BLVD. SEC.1, BAN CHIAO 220,
TAIPEI HSIEN, TAIWAN R.O.C

Main Features

- User-friendly installation; Plug & Play
- Various programming features available
- 5 LEDs indicators for signal strength, status
- SIM Card locking and Network locking
- 12/16KHz, Reverse Polarity signal support
- DTMF and pulse dialing
- Emergency Battery back-up available
- Serial port for PC connection
- SMS & PC Fax(optional)
- Tariff table built-in(optional)
- GPRS Data transmission(optional)

Technical Specification

- **Air Interface :**
GSM Phase I/GSM Phase II + compatible
- **GSM Frequency :** GSM 850/900/1800/1900 MHz
- **RF Transmit Power :** 2W (900 MHz), 1W (1800 MHz)
- **RF Sensitivity :** < -100 dBm
- **Electricity Power Supply :**
Input: AC100~240V/60Hz ; Output: DC12V/600mA
- **Metal housing with wall-mount design**
- **Back-up re-charged Battery**
- **LED Indicators :**
Signal strength / Network status
- **Connectors :**
2 RJ-11 Interface jack for telephones
DB9 Data jack for PC
SMA antenna connector
DC power input jack
- **Antenna :**
2dbi Omni Antenna
High-gain antenna and cable as optional

Specifications are subject to change without notice