# S1801FG FWT

Maximize wireless performance with the Transense self-developed and launched S1801 Series Fixed Wireless Terminal (FWT). Take advantage of the established worldwide availability of GSM Systems for all of customers' communications requirements, including digital voice, which can provide access to home, office or any remote location where phone service is needed and GSM wireless networks are available. At the same time, FWT can provide polarity reversal signal to connect meter for charge, so it can act as wireless payphone. Plus the S1801FG has Fax functionality to access to and from home or office over the GSM Network

## Features

- Two standard RJ11 ports, one for analog phones, another for uim upgrade
- Standard SMA antenna interface
- RS232 port connect PC for wireless Internet Access
- Switch call/Internet
- Supports DTMF phone Caller ID
- Accurate signal charge and bi-directional; voice detect charge
- Provides loop reverse signal to connect meter
- Support lock terminal and Card
- Supports lock cell
- Supports protect PIN
- Network strength indicator, 3 level LED
- LED Indicators: Power, Run, Charge, Phone, Line, Wireless and Register
- Force reset factory setting, good survival
- Streamline plastic case, beautiful and unique out casing
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- Backup power, 12 hrs standby, 4 hrs calling
- Backup power (option):72 hrs standby, 24 hrs calling
- Self-developed, can meet special requirement
- Can connect common G3 electrograph to send and receive fax

## Technical Index

GSM: Frequency range: GSM900: Uplink 880915MHz
Downlink 925960MHz
GSM1800: Uplink 17101785MHz
Downlink 18051880MHz
Transmitter power: GSM900: 3135dBm
GSM1800: 2832dBm
Receiver sensitivity: no less than -102dBm

Ring fre.: 25Hz±3Hz sine wave

Feed power: on-hook 65v

Dial tone fre.: 450±20Hz