

# G-POST™ GSM Multi-Function Terminal with Calling Office Application

## Description

Unique design allows a standard telephone to be used by the caller while the owner maintains control of the full featured terminal. Deterioration and caller misuse are limited to the easily replaceable telephone set.

## Main Features

- Phone call metering in pre-paid or post-paid modes
- RJ-11 jack for connection of any standard telephone
- Large backlit graphic display provides excellent readability of user options and text messages
- Thermal printer for receipts and reports
- Remote rates download via GPRS
- Voice and text message counters
- Phone book for 500+ entries
- Clock - Calendar
- Signal strength and battery life indicators on display
- Navigation pad and three soft keys for ease in menu maneuvering
- Integrated antenna or external antenna connector
- Owner code and user codes for security access control
- Test menu to exercise all functions



# G-POST™ GSM MULTI-FUNCTION TERMINAL with Calling Office Application



- ★ RJ-11 plug provided for connection of a standard phone or a payphone for voice calls (line reversal supported)
- ★ Supports SMS send and receive function with printing for "LOCAL SMS OFFICE" offering
- ★ Full report menu, including daily sales by user and totals
- ★ Print of receipt for each sale or on demand
- ★ User ID supported for multiple employees
- ★ Multiple languages supported
- ★ Low power operation with battery backup
- ★ Remotely programmable via GPRS using the PC based, G-POST Control Center (GPCC) application software
- ★ Optional application for recharging prepaid cellular accounts via USSD, GPRS, or Function's Top-Up Manager



<b>Air Interface</b>	<b>GSM: Quad-Band</b> EGSM 900, GSM 1800, GSM 850, GSM 1900 <b>Transmit Power</b> Class 4 (2W) at EGSM 900 and GSM 800 Class 1 (1W) at GSM 1800 and GSM 1900 <b>Sensitivity:</b> < -106d
<b>Voice</b>	<b>Tricodec</b> - Half Rate (HR), Full Rate (FR), Enhanced Full Rate (EFR) <b>AMR</b> - Half Rate (HR) & Full Rate (FR)
<b>Data &amp; SMS</b>	GPRS Class 10: Maximum Speed 85.6 kbps PBCCH Support Point to Point MO and MT SMS Cell Broadcast
<b>Connectors</b>	DC Power TNC Antenna Connector RJ-11
<b>Display</b>	128 x 64 Dot addressable graphic display back light on during all operations
<b>FLASH Memory</b>	Nonvolatile Storage of Data
<b>Security</b>	Subsidy Lock Sim Lock to Phone Keypad Lock Sim Pin Support
<b>Operating Environment</b>	-5° C to +50° C 0% to 95% Humidity (non-condensing)
<b>Dimensions</b>	<b>Height:</b> 3.54" (9cm) <b>Width:</b> 4.72" (12cm) <b>Length:</b> 11.26" (28.6cm) <b>Weight:</b> 1.94 lbs (0.88 kg)
<b>Power</b>	<b>Operating Voltage:</b> 7-15 VDC <b>Power Adapter</b> Input 100-240 VAC 50/60 Hz / Output: 12 VDC / 2000 mA (included) <b>On Hook Power:</b> 125 mw <b>Off Hook Power:</b> 2W max <b>Battery Backup:</b> 10 hours standby, 2 hours talk, 200 print operations
<b>Printer</b>	<b>Paper Width:</b> 57 mm (2.25 inches) <b>Speed:</b> 75 mm/s (2.95 inches/sec) <b>Paper Roll Diameter:</b> 30 mm (1.1 inches)



Specifications subject to change without notice