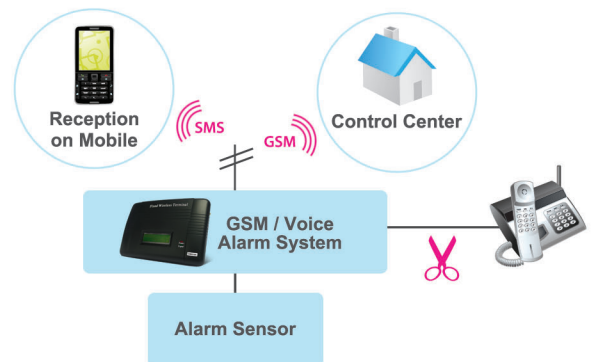# GV-388

GSM Alarm Control System

The GSM Alarm Control System is suitable for GSM digital mobile communication networks, featuring wireless telephone calling and receiving, caller ID display, keyboard configuration, off-power bypass and dialing control etc. The product is easy and fast to install without the need for laying wires, and may be opened promptly within the coverage scope of GSM digital mobile phone network. The product may be applies at some locations when the wire laying is inconvenient, such as tourist sites and islands and onboard vehicles, trains and ships, and some places where public telephones are temporarily needed, such as stadium and large-scale exhibition. It is also a good choice for traditional telephone and PABX system for small to medium-scale enterprises and individuals.

FEATURES

▶ SIMCOM industry module supporting EGSM 900MHz / DCS 1800MHz / PCS 1900MHz Tri-band
▶ Supporting dual-mode voice access (Mobile network GSM and Telecom PSTN)
▶ Provides reversal polarity signal for metering
▶ Supporting PBX access
▶ Off-power bypass functions (when power is off, system switches to PSTN network automatically)
▶ Dialing Control (Able to set up dialing regulating to route GSM or PSTN)
▶ Programmable IP or Gateway number
▶ Setup by Keyboard prompt line for convenient operation
▶ Caller ID display
▶ No noise and clear voice
▶ Strong signals with high gain antenna
▶ Backup Lithium Ion Battery for up to 5 hours talk time
▶ Locking SIM and Terminal

TECHNICAL SPECIFICATIONS

Model	GV-388
Frequency Bands	GSM 900/1800/1900 MHz
Transmission Power	EGSM 900 MHz (2 Watts) Class 4 DCS 1800 MHz and PCS 1900 MHz (1 Watts) Class 1
Frequency Range	EGSM 900 800~915MHz 925~960MHz DCS 1800 1710~1785MHz 1805~1880MHz PCS 1900 1850~1910MHz 1930~1990MHz
Power Consumption	Average power consumption < 2W
Operating Temperature	0°C to +55°C
Humidity	5% ~ 95%
Power Supply	DC 12V, 1500mA
Backup Battery	Rechargeable 12V Lithium Ion
Sensitivity	-105dB
Interface	RS-232 DB15 port for software programming
Phone Port	Two RJ-11 port, one for phone, one for PSTN line
Display	Dot-Matrix LCD with back light, 16 characters x 2 line
Dimension (mm)	198(W) x 140(H) x 56(D)
Weight	0.5 kg

All Specifications / colors are subject to change without notice. (V.02)