

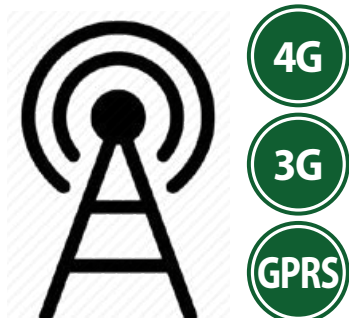


# Alarm notifications via SMS.

## Watchguard™ IP & SMS Alarm Communicator

The WGSMSC is an IP and SMS alarm communicator with battery backup, compatible with most contact ID alarm panels. It's able to send contact ID alarm events via SMS over the mobile network to up to 5 mobile devices.

- Plug-and-play design, housed in sturdy metal case
- Compatible with most contact ID alarm panels
- Notify up to 5 users via SMS for alarm events, supervision, GPRS fail, power loss and more (\*SIM card not included)
- Configurable via PC-USB and SMS commands
- Rechargeable backup battery, SMS alerts on power loss
- Supports 3 communicator modes: GPRS, SMS and PSTN
- Supports reporting to 2 monitoring centre addresses




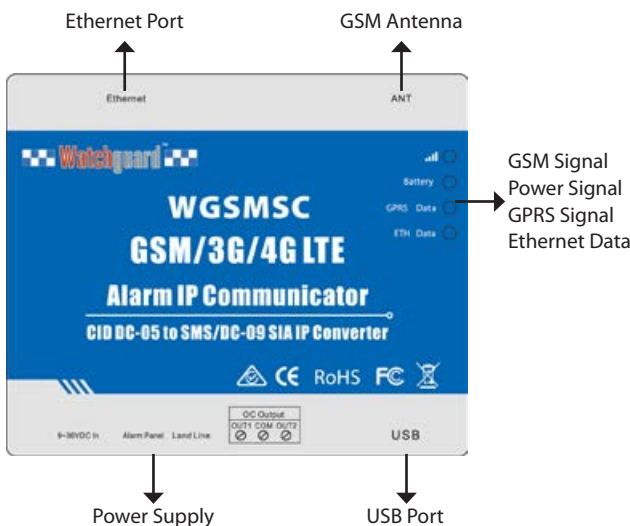
4G and 3G Network Compatibility



SMS Backup for Watchguard Panels



Remote Configuration via SMS

Model		WGSMSC
Product	Product Image	
	Signal Frequency	4G, 3G, GS 850 / 900 / 1800 / 1900 MHz
Network	PSTN Protocol	Ademco Contact ID SIA DC-05
	GPRS Protocol	SIA DC-09-2007 / SIA DC-09-2012
	GSM Communication Methods	TCP/IP via GPRS
	Message Transmission Protocols	SIA DC-09-2007 / SIA DC-09-2012
	SIM Card	3V SIM card support
	Max. Stored Phone Numbers	5 phone numbers for alarm SMS
	Antenna	50 Ω SMA Antenna interface
Power	Message Transmission Protocols	SIA DC-09-2007 / SIA DC-09-2012
	Outputs	OUT1 / OUT2 / OC type, commutates voltage of up to 30 V and direct current of up to 1 A
	Power Supply	9~24VDC
Environmental	Power Consumption	10~30mA (Standby) <70mA (Active)
	Backup Battery	3.7V/900mAh Li-ion, rechargeable
	Configuration	USB port / SMS commands
	Material	Metal
	Operating Temperature	-10 ~ +50°C / 80%RH (max.)
	Dimensions	105 x 88 x 30mm
Application	Weight	0.50kg
	Diagram	

## System Overview



Your local Watchguard™ security solutions professional: