

DSC GSM Universal Wireless Alarm Communicator GS3060



The GS3060 GSM universal wireless alarm communicator can be used in a backup or primary role.

The GS3060 connects the alarm control panel to the GSM network and reports alarm signals directly to a monitoring station receiver (Sur-Gard™ System II/System III). The GS3060 uses the GPRS data channel of the GSM network to ensure low-cost, high-speed and reliable alarm communications and is compatible with control panels that communicate using the Contact ID format.

Product Features:

- Compatible with control panels that communicate using the Contact ID format
- Full event reporting
- Uses GPRS data channel for high-speed, reliable and lowcost communications to an IP receiver
- 4 on-board inputs
- 4 on-board outputs (open collector)
- SIM card (included)
- Activation and initialization via automated telephone activation system (VRU) or web-user interface provided by CONNECT 24™
- · Panel transmission monitors capability
- Compatible with Sur-Gard System II/III monitoring station receivers
- UL/ULC listed





How it Works

The GS3060 is installed between the telephone connection of a control panel and telephone line. When used in a backup role, the communicator assesses the connection to the PSTN phone line, and if that has failed, it then connects to the GSM network to send an alarm signal to the monitoring station. In a primary role, the communicator simply sends the alarm transmission over the GSM network immediately.

Alarm signals are transmitted directly to the IP linecard of the monitoring station receiver (Sur-Gard System II/System III) without the need of clearinghouse involvement.

Activating & Initializing the Unit

Activating and initializing the GS3060 can be done using the automated telephone activation system (VRU) or web-user interface provided by CONNECT 24. No special tools are required.

Advance Panel Transmission Monitoring

The GS3060 can intelligently monitor the panel transmission and switch over to the GSM network when the phone line is down. This function will occur for both traditional POTS and newer digital technologies (i.e. VoIP).

UL Listing

The GS3060 has been listed by UL for Residential Fire and Burglary and Commercial Burglary installations. The device has been investigated under the requirements of UL985, UL1023 and UL1610 standards.

Ordering Information: GS3060 USAGSM Universal Wireless Alarm Communicator (U.S. Model/SIM Card Included) GS3060 CDNGSM Universal Wireless Alarm Communicator (Canadian Model/SIM Card Included)

Rate Plan

Cost-effective rate plans have been negotiated and are available through authorized master resellers. Contact your monitoring station or visit www.connect24.com to find a master reseller.

Specifications

Dimensions	.8 ^{14/16°} x 5 ^{1/2°} x 2 ^{3/16°} (225 mm x 138 mm x 55 mm)
Input Voltage	.13.8 VDC
Current Draw	.(Jumper ON)700 mA (Jumper OFF)100 mA
Operating Environment	.40° to 104° F (5° to 40° C)
Weight	.29 oz (900 g)



