

## 600-1053

### Digital Cellular Communication Module for GE Concord Panels



- Secure Wireless Signaling via GSM/GPRS
- No phone line required (VoIP Compatible)
- Supports Alarm.com's AirFX™ "over the air" web-based programming toolkit
- Enables Alarm.com interactive monitoring and alerting for end users

The **600-1053 GSM module from Alarm.com** brings Alarm.com's Secure Wireless Signaling, Real-Time Notification and Web-based Remote Monitoring and Control capabilities to the GE Concord panel family. Its digital wireless communication via GSM/GPRS enables secure alarm reporting to any central station via SIA or Contact ID, regardless of whether a phone line is installed at the system location. The module also enables Concord end users to monitor and control their security systems remotely via the Alarm.com website and mobile/PDA site.

## Features

### Fast, Reliable & Secure Wireless Signaling

The Alarm.com GSM Module for Concord can be used as the primary means of communication (no phone line required) or as a backup to a landline phone connection. It supports full alarm reporting to the central station in SIA and Contact ID formats.

The Alarm.com GSM Module uses the robust GPRS protocol, which ensures a two-way wireless connection that is faster and more reliable than the voice and SMS channels used by other GSM modules.

### No Separate Power Supply Needed

The Alarm.com GSM Module does not require its own battery or transformer. It runs on the control panel's AC power and backup battery sources and can function reliably for 24+ hours during a power outage.

### Remote Monitoring & Control via Web/PDA/Cell

Alarm.com's web interface is simple and allows system access at any time, from any location. Online features include current arming state and zone status, remote arm/disarm commands, panel user code programming, and email and text message alert configuration for alarms and "custom threat" events defined by the user. (Features vary depending on service plan.)

### 4 Easy-to-Read Diagnostic LEDs

The Alarm.com GSM Module LEDs enable installers to monitor the connection between the control panel and the module, and between the module and the GSM Cellular Network. The LEDs also indicate GSM signal strength, which can be useful when choosing the best location for GSM module and antenna installation.

### Easy Remote Programming with AirFX™

Save time and money with Alarm.com's web-based AirFX Remote Toolkit. Using the Toolkit, security dealers can troubleshoot and resolve many customer issues remotely with the click of a mouse.

- Edit sensor group and name in the panel
- Delete sensors
- Change entry/exit delays
- Change beep settings and volumes

AirFX does not require downloader software or a phone line connection to the control panel.

### Nationwide Coverage Footprint

Alarm.com's GSM services are available throughout North America and cover approximately 95% of the populations of the United States and Canada.

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SPECIFICATIONS	
Compatibility	Concord panels with software versions 4.0 and higher
Power requirements	12 V nominal, 65 mA (continuous) 1600 mA (instantaneous peaks) maximum (from panel or auxiliary power supply)
Cellular network	Quad Band GSM/GPRS (operates on the 850, 900, 1800 and 1900 MHz frequency bands)
Power/data bus	One 4-wire SuperBus 2000 auto addressing, power/communication data bus
Operating Temperature	32 to 120°F (0 to 49°C)
Storage Temperature	-30 to 140°F (-34 to 60°C)
Humidity	90% relative humidity noncondensing
Case color	Belgian gray
Case material	High-impact, ABS plastic
Listings	FCC Part 15, PTCRB, ANSI/UL 985 (ULC S545), ANSI/UL 1023 (ULC 1023), ANSI/UL 1635 (Note: UL Listings require Concord panel v4.3 or greater)



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