

# GE Security

The **600-1053 SuperBus 2000 Concord GSM Module** enables the Concord 4 to communicate signals wirelessly over the GSM cellular network. Its digital wireless communication allows secure alarm reporting to the central station, regardless of whether a phone line is installed at the system's location. It also lets Concord 4 owners control and monitor their security system remotely via the Alarm.com website.

Operation of the Concord 4 system from the Alarm.com web interface is simple and allows system access at any time, from any location. Online features from Alarm.com include viewing system status and history, arming and disarming the system, setting up user codes, and creating customized e-mail and text message notifications for any type of alarm or non-alarm activity at the property. (Web-enabled features may vary depending on selected service packages from Alarm.com.)

The wireless module interfaces with the Concord 4 panel data bus and is powered by the battery or an auxiliary

12 VDC power supply (600-1019 SuperBus 2 amp power supply). Status LEDs on the module allow for GSM signal strength checking, as well as troubleshooting during installation.

The cellular module can be used as the primary means of communication or as a backup to a landline phone connection. Each Concord panel supports a maximum of one wireless module.

For added peace of mind, an optional case tamper detection switch is available. The switch activates an alarm or trouble signal when the module cover is removed.

## Features

- Wireless signaling supported by over 30 GSM network providers in North America
- No phone line required
- Two-way communication with Alarm.com allows remote monitoring and control via web or PDA
- Users can receive notifications of events by phone, text message, and e-mail
- Full alarm reporting to the central station in SIA and Contact ID formats
- LED status lights for easy signal strength checking and troubleshooting

# 600-1053

Wireless GSM gateway module for  
Concord 4 panels





# Specifications

Americas  
503-885-5700  
888-GE-SECURITY  
(437-3287)  
faxback 800-483-2495  
info@gesecurity.com  
www.gesecurity.com

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Asia  
tel 852-2907-8108  
fax 852-2142-5063

Australia  
tel 61-3-9259-4700  
fax 61-3-9259-4799

Europe  
tel 32-2-725-11-20  
fax 32-2-721-86-13

Latin America  
tel 305-593-4301  
fax 305-267-4300

## Electrical

- Compatibility: Concord panels with software versions 4.0 and higher
- Power requirements: 12 V nominal, 65 mA (continuous) 1600 mA (instantaneous peaks) maximum (from battery or auxiliary power supply)
- Inputs: One hardwired zone input
- Power/data bus: One 4-wire SuperBus 2000 auto addressing, power/communication data bus
- LED indicators: One module/panel communication status LED; one module power LED; one module/network communication LED
- LED indicators (GSM specific): One error LED; one radio/network communication LED, one module/radio communication LED; one signal strength LED

## Network

- Cellular network: Quad Band GSM/GPRS (operates on the 850, 900, 1800 and 1900 MHz frequency bands)

## Environmental

- 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

## Physical

- Case color: Belgian gray
- Case material: High-impact, ABS plastic

## Ordering information

600-1053 Alarm.com GSM gateway  
600-1019 SuperBus 2000 2 amp power supply