

# Leverage the power of wireless.

## Add cellular capability to your Simon 3 panel.

Designed to fit inside the Simon 3 housing, the Simon 3 GSM Cellular Module from GE Security and Alarm.com adds cellular communication capability to the Simon security system. The module integrates fully and seamlessly with Simon, bolstering reliability, facilitating troubleshooting, and enabling dealers to change control panel settings remotely.

- Use the module as a primary reporting device communicating over a digital GSM cellular network or as a back-up reporting device in the event of a telephone service failure.
- Module integration extends to the Simon keypad. Users can perform simple diagnostics on the panel, making module troubleshooting easy.
- Configure sensor names, groups, panel options, and more, both remotely and wirelessly.



## Powerful remote panel programming

The Simon cellular module allows rapid remote programming and comprehensive system management via Alarm.com's password-protected website.

Your installers and technicians are busy, and site visits are expensive. You'll save time and money by managing your customers' systems remotely through the web. You no longer need to dispatch a truck to the customer site to re-program the panel. Troubleshoot and resolve many system issues remotely. Through an intuitive web interface, you can send commands to change settings at the panel. Quickly access and change various panel settings, such as:

- User Codes
- Sensor Groups
- Sensor Names
- Entry/Exit Delays
- and more...



Save time and fuel with remote programming

## Continuous power management

The Simon cellular module is engineered for high reliability. It's wireless, so it's not vulnerable to phone line or Internet connection failures. With sophisticated power management algorithms built-in, both the module and the Simon control panel will operate properly and function reliably, providing protection for over 24 hours during a persistent power outage.

Extensive testing has proven optimal performance during a power disruption. And with the troubling, but real probability of widespread power failures in any given year, the Simon cellular module provides a valuable extra measure of security.



Keeps working even during power failures

## Fast, reliable and secure signaling

When evaluating wireless signaling options, it's important to consider the available technologies and to be aware of their advantages and disadvantages. The Simon cellular module uses the robust and reliable GPRS protocol on the GSM network, rather than the voice channel or SMS (short emails).

As soon as you test the module and compare it to other wireless options, you (and your customers) will see that the ease of installation, signal reliability, and signal speed offered by this technology make it the best wireless signaling solution available anywhere.



## Easy troubleshooting

Successful security dealers rely on being able to perform installations swiftly and flawlessly. In this business, we know that every labor hour counts. The Alarm.com GSM Module is engineered to make sure every installation goes well the first time.

A built-in analysis tool lets you easily test to ensure the system is communicating all signals properly. With the press of a button at the panel, the module sends a test signal to Alarm.com's Network Operations Center (NOC), and from there to the dealer's central station.

In addition, four troubleshooting LEDs located at the bottom of the module allow installers, or even customers, to monitor the connection between the panel and module, and between the module and the GSM cellular network. The panel also notifies the customer via trouble beeps if the wireless connection is compromised.



Installation and troubleshooting are completed quickly and easily

## Seamless integration and advanced keypad diagnostics

The Simon 3 GSM Cellular Module integrates fully and seamlessly with the GE Simon. Designed to fit inside the Simon housing, it plugs into the motherboard and draws power directly from the panel battery. The module's integration extends to the Simon keypad as well. Users can perform a number of simple diagnostics at the panel, making module troubleshooting easy.



Thorough integration simplifies troubleshooting

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