

Market Release Note

MRN-TS1053-001

Product number: TS1053

Product description: Tecom 3G Communication Module

Product version: Supported firmware: V10-06.8435 and later

Affected parts: N/A

Release date: 15 October 2015

Interlogix is pleased to announce the immediate availability of the Tecom 3G Communication Module.

The 3G Communication Module is an expansion module which allows Challenger panels to communicate over 3G wireless networks.

Key Features

- Report alarms
- Connect to supported management software packages.
- Upload and download panel configuration.
- Physically connects directly on to Challenger control panel.
- No additional housing or power supply required.
- Act as primary or backup connection.
- High speed communication. Speed is typically limited by bandwidth of the cellular data connection.
- Always on, constantly polled connection. All communication is sent and received instantly.
- AES128/256 encryption.
- Remote firmware upgrade.

Documentation

Marketing Collateral	3G Communication Module Datasheet (TS1053)
	3G Communication Module Data Usage Information
	Tecom Hardware Compatibility Matrix
Technical Manuals	Tecom 3G Communication Module Installation Sheet

Known issues

- Dual SIM is not currently enabled. At this time, only SIM1 can be used.
- Communications may not succeed if signal is weak. Ensure correct placement of antenna prior to installation.