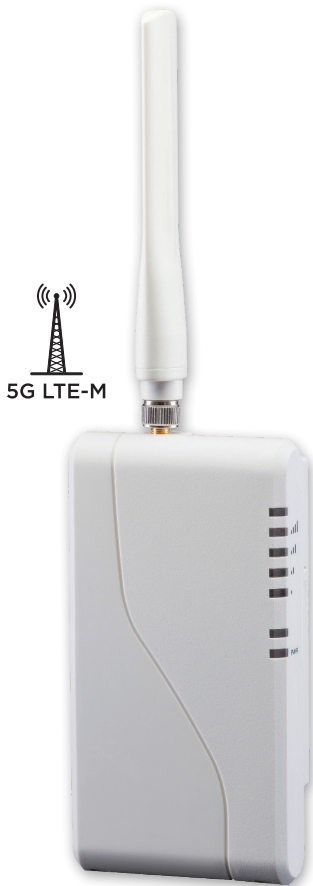




THE ALARM COMMUNICATION EXPERTS

TG-1 EXPRESS TG-1X

5G LTE-M RESIDENTIAL CELLULAR ALARM COMMUNICATOR



RESIDENTIAL BURGLARY & FIRE

Our most popular communicator has been updated with a more modern 5G LTE-M cellular radio, more efficient use of power, and more options. Part of the full line of Telguard universal alarm communicators, the TG-1 Express can replace legacy Telco lines with reliable cellular signal reporting.

The TG-1 Express is also the choice for system takeovers. Set it up to contact your preferred central station — even when the installer code is unavailable.

PRODUCT FEATURES

- Powers directly from alarm panel auxiliary DC connection — no electrician needed for an outlet. The DC power wiring can also piggyback on the RJ45 connection if desired (use Telguard model TG-4 if AC power is needed).
- Operates on LTE-M networks, for 5G longevity, lower power consumption, and better in-building penetration.
- Uses 256-bit encryption for robust security and widest compliance.
- Interfaces with alarm panels over the Telco DACT connection for universal compatibility (often called dial capture).
- Works with Telguard Virtual Modem for panel uploads and downloads (based on the capabilities of your panel).
- Add remote arming/disarming and more with the HomeControl Flex app.
- Easy-to-see LEDs for status, signal strength, and troubleshooting.
- American made and backed by award-winning, US-based tech support.

You're in control when setting up and installing the TG-1 Express. Whether you're in the office, on the road, or at the job site, you can configure the communicator using either the Telguard Tools app or the Telguard online dealer portal.

UL Listings (AT&T & Verizon)

- 1023 Household Burglary
- 985 Household Fire

ULC Listings (AT&T Only)

- C1023 Household Burglary
- S545 Residential Fire

Models by Carrier

- TG-1X-A: AT&T (US & Canada)
- TG-1X-V: Verizon (US Only)

Configurable Options

- Customer notification of alarm/trouble signals via app, text, or email
- Daily, weekly, or monthly self-test frequency
- One trip input and two output supervisory trip (STC) relays



HOMECONTROL FLEX

Compatible with
HomeControl Flex
interactive services.

Power Consumption

- Standby: 20mA @ 12VDC
- Transmit: 250mA @ 12VDC

Compatible Formats

CID, SIA, Radionics (11e/3a²,4), DMP, Pulse (4x2, 3x1), and more

Size (without antenna)

5.6 H x 2.9 W x 1.3 D in
(14.22 x 7.37 x 3.30 cm)



For the most current product specifications and UL/ULC certifications, visit telguard.com/tg-1x. In Canada, cellular data may be carried by Rogers, Bell, Telus, or SaskTel.

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Protected by U.S. Patent Nos. 8,854,187 and 11,240,276. Additional patents pending.

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