

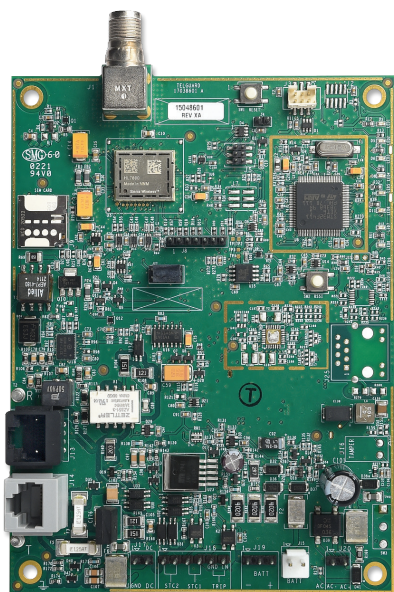


TELGUARD

THE ALARM COMMUNICATION EXPERTS

TG-7UB

5G LTE-M UPGRADE BOARD FOR TG-7 CELLULAR SERIES COMMUNICATORS



COMMERCIAL FIRE



COMMERCIAL BURGLARY

The TG-7UB Upgrade Board updates a TG-7, TG-7A, or TG-7FS device to use the 5G LTE-M Cellular Network by simply swapping the new circuit board for the one currently installed in the enclosure.

PRODUCT FEATURES

- ▢ Certified to meet the latest UL/ULC Standards for Commercial Burglary & Commercial Fire communicators (see list below).
- ▢ Operates on LTE-M networks, for 5G longevity, lower power consumption, and better in-building penetration.
- ▢ Existing communicators can easily be updated with a swapping of circuit boards, keeping the existing enclosure, power supply, and connectors. Compatible with Telguard TG-PEM accessory – Power & Expansion Module.
- ▢ American made, and backed by award-winning, US-based tech support.

Telguard has released the TG-7UB-A and TG-7UB-V upgrade boards, certified for AT&T and Verizon 5G LTE-M networks. These upgrade boards make the conversion of prior technology Telguard commercial intrusion and fire communicators simpler and more affordable than a complete device replacement.

In a matter of minutes, you can simply replace the circuit board with a new 5G LTE-M upgrade board without disturbing the site's UL certifications. This upgrade increases the longevity of an existing Telguard 7 Series cellular communicator, ensuring customer retention and protecting your earned RMR. Activation and service procedures remain the same as they have been for all Telguard products.

This is the most affordable way to upgrade any 3G or CDMA TG-7 Series communicator to 5G LTE-M technology.

Certifications

UL Listing (AT&T and Verizon)

- 864 Commercial Fire
- 1610 Commercial Burglary

ULC Listing (AT&T Only)

- S559 Commercial Fire
- S304 Commercial Burglary

Regional Approvals

- CSFM Listing No. 7300-1402:0504
- FDNY Applied For

Details

Package Contents

- Updated LTE-M Circuit Board
- Terminal Blocks
- LTE Antenna
- Updated Labels

Models By Carrier

- TG-7UB-A: AT&T (US & Canada)
- TG-7UB-V: Verizon (US only)

Specifications

Power Consumption

- Standby: 18mA @ 24VDC
- 40mA @ 12VDC
- Transmit: 110mA @ 24VDC
- 200mA @ 12VDC

LTE-M Bands

- TG-7UB-A: AT&T 2, 4, 12
- TG-7UB-V: Verizon 4, 13
- FCC ID: N7NHL78M
- IC ID: 2417C-HL78M

For the most current product specifications and UL/ULC certifications, visit telguard.com/tg-7ub. In Canada, cellular data may be carried by Rogers, Bell, Telus, or SaskTel.



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