



THE ALARM COMMUNICATION EXPERTS

TG-7

5G LTE-M CELLULAR COMMUNICATOR FOR COMMERCIAL INTRUSION



COMMERCIAL INTRUSION

This is the communicator dealers have loved for over a decade, 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-7 can augment or replace legacy Telco lines with reliable cellular signal reporting.

PRODUCT FEATURES

- Powers directly from alarm panel auxiliary DC connection — no electrician needed for an outlet. When AC is called for, use included plug-in adapter.
- Operates on LTE-M networks, for 5G longevity, lower power consumption, and better in-building penetration.
- Interfaces with alarm panels over the Telco DACT connection for universal compatibility (sometimes called dial capture).
- American made and backed by award-winning, US-based tech support.
- Supports the TG-PEM accessory to add 8 inputs that can be used for alarms and/or no-cost end-user notifications.

You're in control when setting up and installing the TG-7. The communicator can be configured when you're in the office or on the road using the Telguard online dealer portal. Send signals to your central station of choice — even when the installer code is unavailable.

Meets All Requirements

- UL 1610 Central Station
- ULC S304 Commercial Burg (AT&T only)
- Multiple supervision settings (including 200 seconds)
- Standard Line Security and 256-bit encryption

Flexible Features

- Works with all alarm panels
- Powers from panel or AC
- 2 supervisory outputs and 1 trip input available

Models by Carrier

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

Package Contents

- TG-7 universal communicator
- Antenna with extension cable
- AC adapter and tamper switch

Compatible Accessories

- TG-PEM for additional zones
- Range of antenna cable lengths
- High-gain directional antenna
- External antenna

Power Consumption

Standby: 40mA @ 12VDC
Transmit: 200mA @ 12VDC

Compatible Formats

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

Size (without antenna)

7.5 H x 11.5 W x 3.5 D in
(19.05 x 29.21 x 8.89 cm)



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

CHOOSE THE COMMUNICATOR MODEL THAT BEST FITS THE NEEDS OF YOUR UPGRADE, TAKEOVER, OR NEW INSTALL PROJECT.

INTRUSION PRODUCT MODEL	COMMUNICATION PATHWAYS				POWER OPTIONS		ADDITIONAL FEATURES	
	DEVICE TYPE	5G LTE-M CELLULAR	LAN / INTERNET	POTS / TELCO	AC ADAPTER	12/24 VDC FROM PANEL	TG-PEM COMPATIBLE	TAMPER SWITCH
TG-7	SOLE PATH	✓		✓	✓	✓	✓	✓
TG-7E	DUAL PATH	✓	✓		✓	✓	✓	✓
TG-7A	SOLE PATH	✓		✓	✓	✓		✓

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

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