



TELGUARD

THE ALARM COMMUNICATION EXPERTS

TG-7FP

5G (LTE-M) SOLE PATH COMMUNICATOR FOR COMMERCIAL FIRE



COMMERCIAL FIRE

Feature-rich, with updated technology, the Telguard TG-7FP is all about saving time and money. It starts with a 5G (LTE-M) communicator that powers off the alarm panel and costs less to purchase and install than comparable models. Add to that the savings your customers enjoy every month from replacing expensive landlines with economical cellular service. Then, top it all off with the RMR that goes to you, not the Telco.

PRODUCT FEATURES

- ▀ Powers directly from the fire panel's 12V/24V auxiliary power source.
- ▀ Operates on LTE-M networks, for lower power consumption and better building penetration.
- ▀ Interfaces with fire panels using a single DACT connection for universal compatibility.
- ▀ Backed by world-class Telguard support.
- ▀ AT&T model available now. Verizon model coming soon.

Reliable alarm signal communication is a critical element to a fire system's foundation. The TG-7FP delivers the features and functionality needed most, and it's perfect for many applications where space, access to power, and budget are considerations.

Everything about installation is a breeze. Since the TG-7FP powers directly from a 12 or 24VDC alarm panel, there's no need for an electrician to install an outlet. Plus, there's no plug-in adapter or on-board battery to worry about. It all means you're in, you're out, and you're off to the next jobsite.

Setting up the TG-7FP couldn't be easier. You can apply the settings you need from our website or with the Telguard Tools app - you can even do it in advance from the office. Of course, you can configure it to work with the central station of your choice.

UL Listings (AT&T and Verizon)

- 864 Commercial Fire
- 1610 Central Station

ULC Listings (AT&T Only)

- S559 Commercial Fire
- S304 Commercial Burglary

Other Certifications

- California State Fire Marshal
- NYC Fire Department Certificate of Approval #2021-TMCOAP-000077-CERT

Package Contents

- TG-7FP universal communicator
- Terminal blocks
- LTE antenna

Specifications

Power Consumption

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

Compatible Formats

- CID, SIA, Pulse (4x2, 3x1), Radionics (1Ie/3a²,4), DMP

Enclosure

- Compact-size red plastic enclosure
- 3 knockouts for 1/2" conduit connectors
- LEDs always visible on cover
- Built-in tamper switch
- External access to RSSI & Reset buttons

Physical Details

Size (without antenna)

- 8.25 x 5.75 x 2.0 in
- (20.96 x 14.61 x 5.08 cm)

Shipping Weight

- 2.2 lbs (1.0 kg)

Compatible Accessories

- ACD-12, ACD-35, ACD-50, and ACD-100: 12/35/50/100 ft of low loss, high performance antenna cable
- HGDL-0: High gain directional antenna
- EXDL-0: External antenna



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