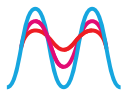




THE ALARM COMMUNICATION EXPERTS

TG-7FM

MULTI-CARRIER 5G LTE-M SOLE PATH FIRE COMMUNICATOR



MULTI-CARRIER



AT&T

T-Mobile

verizon

COMMERCIAL FIRE

The Telguard TG-7FM is the ultimate solution in fire alarm communication with its ground-breaking multi-carrier technology. It ensures unparalleled reliability and connectivity right out of the box with AT&T, T-Mobile, and Verizon networks.

As with all Telguard fire products, the TG-7FM is UL 864 Listed and boasts a range of features tailored to meet the needs of any commercial fire sole path installation.

PRODUCT FEATURES

- Multi-Carrier feature allows the TG-7FM to use the best possible network: AT&T, T-Mobile, or Verizon. No need to stock different models for each network.
- Operates on LTE-M networks, for lower power consumption and better building penetration.
- Powers directly from the fire panel's 12V/24V auxiliary power source.
- Interfaces with fire panels using a single DACT connection for universal compatibility. Works with the most formats, the most panels, and the most central stations in the industry.
- Backed by world-class US-based Telguard support.

MULTI-CARRIER FEATURE

Using a patent-pending approach, the TG-7FM has active access to all three major cellular networks in the US: AT&T, T-Mobile, and Verizon. Upon installation, the TG-7FM analyzes the performance of each of the three and activates on the best-performing carrier. Should an issue arise with the current connected network, it automatically fails over to another carrier to provide continual coverage.

UL Listings

- 864 Commercial Fire
- 2610 Central Station

Compatible Formats

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

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 antenna cable
- HGDL-0: High gain directional antenna
- EXDL-0: External antenna

Enclosure Features

- 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

Package Contents

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

For the most current product specifications and UL Certifications visit telguard.com/tg-7fm

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

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