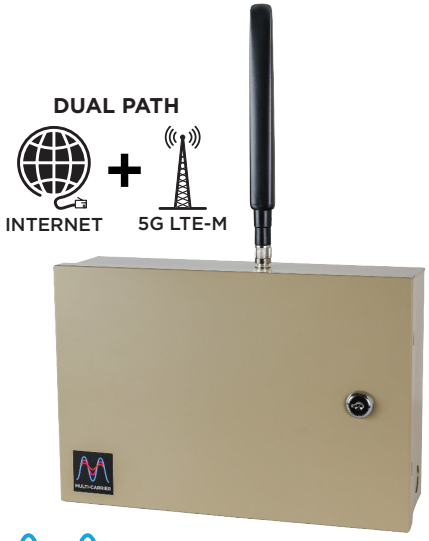
TELGUARD
AMETEK
THE ALARM COMMUNICATION EXPERTS

TG-7EM

MULTI-CARRIER 5G LTE-M DUAL PATH ALARM COMMUNICATOR



MULTI-CARRIER
AT&T T-Mobile verizon

COMMERCIAL INTRUSION

The TG-7EM evaluates network conditions and automatically selects the best-performing cellular carrier. If service degradation or an outage occurs on one network, the communicator seamlessly switches to another carrier.

For enhanced stability, the TG-7EM supports true dual-path reporting using two completely independent technologies: cellular and LAN. Should one path become unavailable, the secondary path continues transmitting alarm signals.

The TG-7EM delivers enhanced security by utilizing 256-bit encryption in all data transmissions regardless of path, and when needed, its Active Line Security feature provides the ultimate level of security by enabling 200-second supervision on the active path (Sole or Dual Path).

This layered approach is ideally suited for commercial applications where reliability is essential and downtime is unacceptable.

With the most features of any Telguard communicator, the TG-7EM brings together the confidence that every signal gets through with the ability to work with all formats and report to any central station. There is a full range of configuration options to make sure the TG-7EM is the right choice for any job.

TG-7EM: Three carriers. Dual paths. One communicator.

UL Listed
2610 Central Station

Compatible Formats
Contact ID (CID), SIA2, Pulse, DMP, Radionics

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

Size (without antenna)
7.5 H x 11.5 W x 3.5 D in
(19 x 29.2 x 8.9 cm)

Shipping Weight
6.6 lbs (3.0 kg)

Optimal Security
- 256-bit Encryption
- Standard Line Security
- Tamper Switch Included

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

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	CELL CARRIER			LAN / INTERNET	POTS / TELCO	AC ADAPTER (BATTERY REQUIRED)	12/24 VDC FROM PANEL	ENCLOSURE TYPE	COMPATIBLE WITH	
		AT&T	VERIZON	T-MOBILE						TG-PEM	TG-TAMPER
TG-7EM	DUAL PATH	MULTI-CARRIER WITH ALL 3 ACTIVE			✔		✔	✔	METAL	✔	INCLUDED

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