



TELGUARD

MXD3G

ALL-IN-ONE
CELLULAR PERS
SOLUTION



⊕ PERSONAL EMERGENCY RESPONSE

✦ INTEGRATED SOLUTION

PRODUCT FEATURES

- ▶ A complete turnkey cellular PERS solution.
- ▶ Designed for quick and easy self-installation.
- ▶ No proprietary central station equipment required.
- ▶ Leverages technology for 3G/4G networks to protect your hardware investment.
- ▶ Superior audio quality and voice range.

Mytrex's MXD3G, integrated with Telguard's cellular technology and service, provides a robust, easy to install cellular solution without the need for a telephone line. Ideal for new and existing customers, the MXD3G allows seniors to access help in case of a medical emergency at an affordable price.

Leveraging Telguard's proven cellular technology, the MXD3G is one of today's only complete turnkey cellular PERS solutions. Understanding that a lost landline often means lost RMR, the MXD3G was designed to be easily shipped to and self-installed by the end customer.

Telguard Online

Telguard makes adopting cellular easy with a secure Internet portal. The straightforward web interface allows PERS dealers and central stations to quickly and efficiently access Telguard based services 24/7. This advanced tool has multi-level user authorization and provides total account management of UL Listed Telguard cellular alarm and PERS solutions.

Telguard Cellular Service

Telguard Cellular Service provides nationwide digital cellular network coverage for all Telguard units. Telguard's Communication Center is UL compliant and provides seamless connectivity between the MXD3G and the central station. Telguard Technical Support serves as the single point of contact for cellular service.

Advanced Reliability

Increased battery life ensures that the MXD3G has uninterrupted power for 60+ hours.

Additionally, the base unit:

- provides battery over-charge, under-charge, and over discharge protection.
- performs live capacity battery monitoring.
- delivers low, dead and bad battery reporting.



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Power

- 9VDC, 500mA.
- 6V, 1.2Ah Sealed Lead-Acid Battery.

Personal Help Button*

- Water-resistant down to 6 ft.
- Type: Superheterodyne.
- Modulation: OOK, Manchester.
- RF Sensitivity: -115 dBm.
- Typical Range: Over 600 Feet.
- Frequency: 418 MHz.

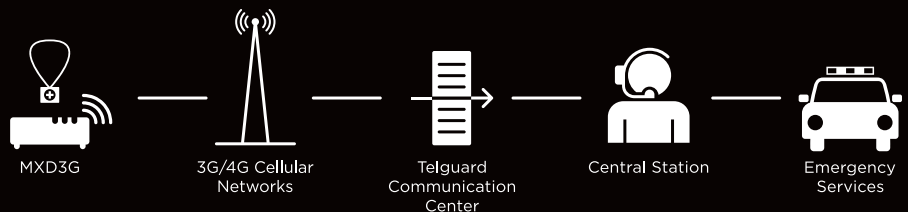
Fall Detection Button

- Dimensions: 2.165" x 1.468" x 0.603".
- Weight: 1 oz.
- RF Transmission Frequency: 418 MHz.
- Battery Life: 1 year or more.
- Battery Voltage: 3.0V.

Sold separately as part number ASM-MYAA.

Standard Features

- Alarm Format: Contact ID.
- Tabletop or wall mountable.
- Voice prompts in two languages.
- Audible signal strength notification.
- 60+ hours of backup battery.
- Supports up to two optional medication dispensers.



The Telguard Approach

Telguard's approach to PERS communications is unlike other two-way voice over cellular offerings. Our approach does not require central station operators to purchase and maintain proprietary equipment. As long as a dealer's central station advertises support for two-way voice, the MXD3G can be installed to deliver it.

Fall Detection Button for the MXD3G

The ASM-MYAA fall detection button for the MXD3G utilizes BioSensic's clinically and academically validated ActivePERS technology, and proves to be the most robust and accurate fall detection button on the market. Sold separately, this affordable accessory is capable of sending separate fall and panic button signals. It has an auto-cancel feature in the event that steps are detected after a fall alert is detected, the signal will not be transmitted to the base unit.

The fall detection button can also operate as a supervised Personal Help Button (PHB). It is capable of sending unique alarm codes for fall-type events, button pushes, inactivity, supervisory alarms, and low battery alarms.

Regulatory Information

- FDA listed Class II Medical Device.
- FCC part 15 (B) & (D) and Part 68 registered.



* Personal Help Button pendant comes with MXD3G unit. It is also available as an extra accessory.
Pendant part number: RA3TX-DLR or Wristband part number: RA3TX-WRIST-DLR