# Ensuring help is within reach from every corner

## QX Lite

### Telecare Alarm System

- Features 4G/LTE connectivity and helpful voice prompts
- Supports two-way voice communication and instant help calls
- Integration with up to 15 sensors

# QX Lite

## Telecare Alarm System

QX Lite is a cost-effective 4G/LTE telecare alarm system designed to support independent living and personal safety. It provides clear two-way voice communication and instant help calls, enabling users to quickly contact caregivers or monitoring centers when assistance is needed.

QX Lite supports integration with up to 15 sensors, including wrist transmitters, emergency pendants, fall sensors, PIR motion sensors, panic buttons, smoke detectors, water leakage sensors, carbon monoxide detectors, and heat detectors. This enables comprehensive monitoring for personal emergencies and household hazards.

With powerful audio, built-in voice prompts, and flexible sensor integration, QX Lite is simple to operate and helps caregivers and monitoring centers deliver timely, coordinated assistance.

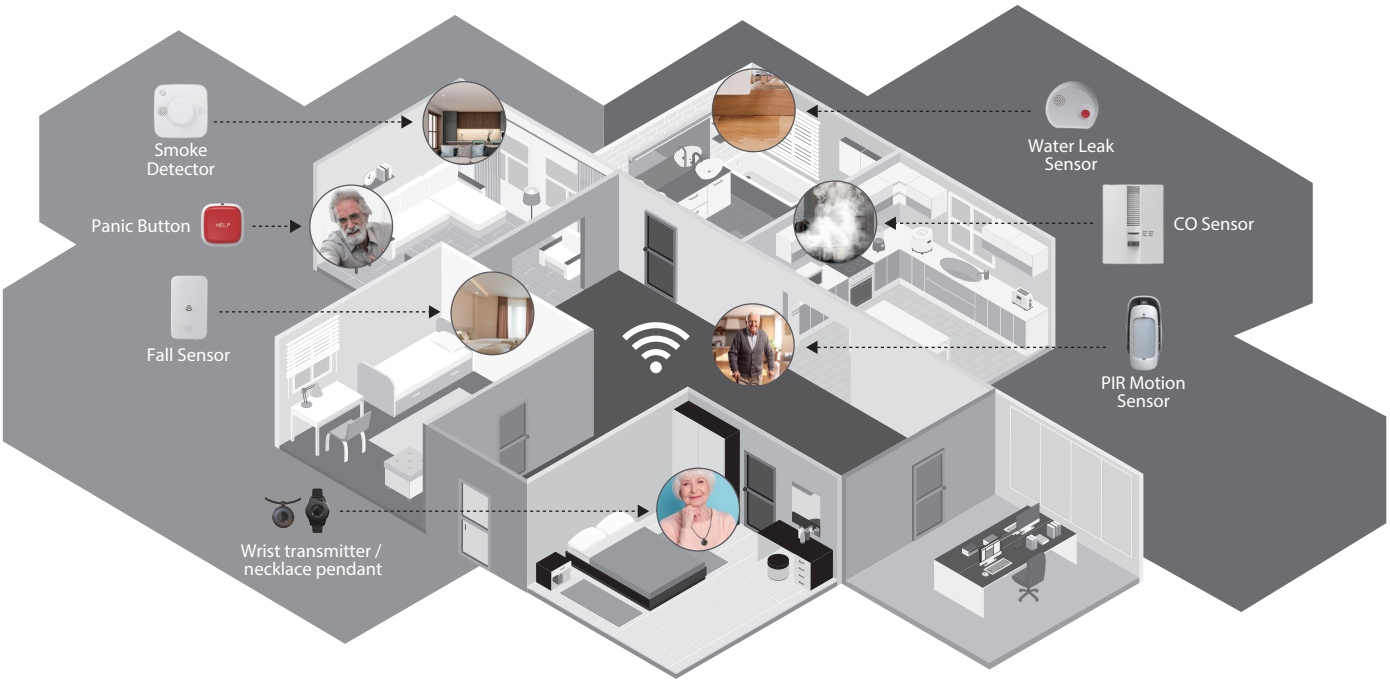
- 4G/LTE Connectivity
- Two-Way Voice Communication
- 15 X Integration with Up to 15 Sensors
- Voice Prompt

## Two-Way Voice Communication

Clear, reliable two-way voice communication helps users quickly reach caregivers or monitoring centers during an emergency.

## Integration with Up to 15 Sensors

Connect up to 15 compatible sensors to support personal safety, activity monitoring, and household hazard detection.




## Powerful 3W Two-Way Speaker

The built-in 3W, Ø66 speaker delivers loud, clear audio for fast and effective emergency communication.

## Helpful Voice Prompts

Built-in voice prompts provide clear guidance, making the system simple and convenient to operate.

## Other Features

- Supports VoLTE two-way voice communication and instant help calls
- Integrates with up to 15 compatible sensors, including personal emergency and household hazard monitoring
- Provides clear, easy-to-follow voice prompts
- Uses reliable 4G/LTE connectivity for continuous communication
- Remote firmware updates via OTA (Over the Air)
- Automatically answers incoming calls
- Remote control of volume level
- Supports remote programming and real-time monitoring via the Care Alert platform

## Specifications

### QX Lite Telecare Alarm System

| | |
|---|---|
| Number of connected devices | 15 devices |
| RF Frequencies | 869 MHz / 919 MHz |
| Power Source | 12 V 1A |
| Backup Battery | 7.2 V, 1100 mAh Ni-MH rechargeable battery pack |
| Backup Battery Life* | 36 hours* |
| Speaker | 3 W, Ø66 |
| Frequency band (LTE) | **EU**:<br>B1 (2100 MHz) / B3 (1800 MHz) / B7 (2600 MHz) / B8 (900 MHz) / B20 (800 MHz) / B28A (700 MHz)<br>**US**:<br>B2 (1900 MHz) / B4 (1700 MHz) / B5 (850 MHz) / B12 (700 MHz) / B13 (700 MHz)<br>**LATAM**:<br>B1 (2100 MHz) / B2 (1900 MHz) / B3 (1800 MHz) / B4 (1700 MHz) / B5 (850 MHz) / B7 (2600 MHz) / B8 (900 MHz) / B28 (700 MHz) / B66 (1700 MHz/2100 MHz) |
| Frequency band (3G) | **EU**:<br>B1 (2100 MHz) / B8 (900 MHz)<br>**LATAM**:<br>B1 (2100 MHz) / B2 (1900 MHz) / B5 (850 MHz) / B8 (900 MHz) |
| Operating Temperature | −10°C to 45°C (14°F to 113°F) |
| Operating Humidity | Up to 85% non-condensing |
| Dimensions | 165 mm × 165 mm × 54 mm |

**Actual battery life may vary with product settings, operating environment and usage*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