

DESCRIPTION

Extronix intelligent emergency lighting solutions are designed to be completely controlled from your tablet, enabling you to access the Guardian G3 software with a high level of cybersecurity for enhanced safety and reliability. This cutting-edge technology facilitates better maintenance planning and reduces your operating costs, making it an ideal solution for any building. Connecting your fixtures is simple, reliable and secure using the G3 Gateway. Up to 100 emergency fixtures can be connected to a single gateway and up to 23 secondary gateways can be utilized, allowing you to connect a total of 2,400 fixtures per location.

The **GUARDIAN G3** remote monitoring and reporting system from Extronix simplifies code compliance and significantly reduces operating and maintenance costs by offering automated testing, remote monitoring and reporting of emergency fixture status from a centralized location.

FEATURES & BENEFIT

- Seamlessly bridge between Internet and PAN
- Scalable with multi-gateway setup, up to 23 secondary gateways
- State-of-the-art algorithms providing secure communication to up to 100 emergency fixtures
- Easy commissioning, easy to use, and easy to control
- Autonomous testing of all devices through scheduling
- Testing and reporting is easy to access and export
- Support complete backup and restore functions to provide full system and user data safety
- Available to be configured to work with Guardian cloud service when the cloud service has been chosen (Pro model)
- Autonomous e-mail reporting is easy (Pro model only)
- OTA makes updating easy and stays current

SPECIFICATIONS

- Input: 120VAC to 5VDC/500mA wall adapter
- Input/Output Ports: 2 x 10/100 Mbps ethernet
 1 x USB 3.0
- Radio Properties: 2.4GHz WiFi and Zigbee +19.5dBm transmit
- Encryption: 128-bit AES-based encryption system
- Operating Temp: -20°C to 65°C (-4°F to 149°F)
- Battery Backup: Internal battery to provide 3 hours of power during a power outage for the gateway to continue to work with the battery-powered emergency devices
- Wifi Connection: Supports both AP and Station modes
- Indicator and Output Functions:
- PWR: Solid Yellow - Power supplied by external power adaptor
 - Solid Red - Supplied by the internal battery
 - STS: Solid Orange - Gateway is boot loader booting up
 - Blinking Yellow - Gateway is operating system initializing services
 - Solid Yellow - Gateway is normally running services
 - Solid Red - Gateway failed to start services
 - Blinking Orange - Gateway's internal battery is low
 - NWK: Solid Green - Zigbee network is running
 - Light off - Zigbee network faults
- Warranty: Any component that fails due to a manufacturing defect is guaranteed for five years. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Extronix warranty document for detailed information. (Terms and Conditions apply)

Model: _____ Date: _____
 Accessories: _____
 Job Name: _____ Type: _____



Works with the **Guardian G3** app to give you full control of your emergency lighting monitoring and reporting.

ORDERING INFORMATION

Model	Wattage	Guardian G3 Accessories¹ (Field installed, order as separate line item)
GTWY-PRIMARY	Primary Remote Reporting Gateway	ROUTER - Wireless Internet Router
GTWY-SECONDARY	Secondary Remote Gateway, Extends Range	TAB10 - 10" Tablet, Includes Guardian G3 Software
		TAB12 - 12" Tablet, Includes Guardian G3 Software
		WALLBRKXX - Tablet Wall Bracket (XX = Specify 10" or 12" Tablet)
		WALLBRK-LOCKXX - Locking Wall Bracket (XX = Specify 10" or 12" Tablet)
Notes		STANDBRKXX - Tablet Stand (XX = Specify 10" or 12" Tablet)
¹ Order as separate line item		STANDBRK-LOCKXX - Locking Tablet Stand (XX = Specify 10" or 12" Tablet)