

The WPX-G3 is an exceptional blend of style and economy for any application. A fully-gasketed lens and housing enable the WPX-G3 to perform well in Wet Location installations.

The **GUARDIAN G3** remote monitoring and reporting system from Exitronix 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. For standard fixtures without remote monitoring and reporting, [click here](#).

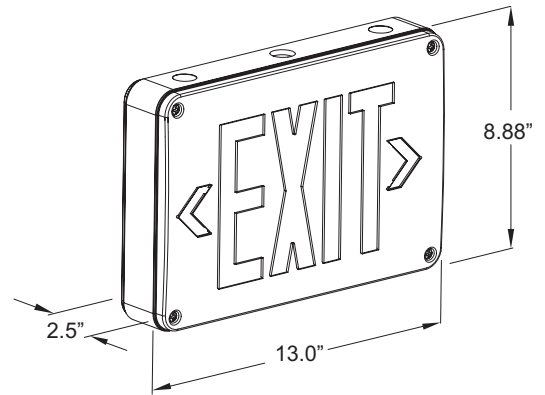
FEATURES AND BENEFITS

- Includes GUARDIAN G3 self-test/self-diagnostics with remote monitoring and reporting
- UL 924 Listed for Wet Location applications in extreme conditions
- Impact-resistant, polycarbonate shield offers extreme protection
- One piece molded weatherproof silicone gasket
- Cold Locations allows for temperatures ranging from -25°C to 50°C (-13°F to 122°F)
- California Energy Commission (CEC)

SPECIFICATIONS

Illumination:	Constant, uniform illumination by long-life, high intensity, red or green LEDs
Housing:	Rugged, injection-molded UL 94 5VA flame retardant, high-temperature thermoplastic housing with impact-resistant polycarbonate shield
Input:	120/277VAC Dual primary, 60Hz input
Battery:	Maintenance-free NiCad battery
Operating Temp:	Std: 0°C to 50°C (32°F to 122°F) IH option: -25°C to 50°C (-13°F to 122°F)
Run Time:	UL listed 90 minute emergency run time, 24 hour recharge time
Electrical:	Brownout protection, low voltage disconnect, overload disconnect, short circuit disconnect, solid state transfer
Legend:	Fully-illuminated 6" characters with 3/4" stroke, field selectable directional chevrons included for all configurations
Mounting:	Ceiling, wall or end mount
Finishes:	Black or White
Options:	Battery Heater (IH): -25°C to 50°C (-13°F to 122°F)
Certifications:	UL Listed for Wet Locations, California Energy Commission (CEC) Title 20 Compliant
Warranty:	Any component that fails due to a manufacturing defect is guaranteed for five years with a separate five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information. (Terms and Conditions Apply)

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



ORDERING INFORMATION Example: WPX-R-U-WB-WH-G3-IH For standard fixtures without remote monitoring and reporting, [click here](#).

Series	Legend Color	Style	Power Source	Finish	Self-test/Self-diagnostics
WPX	G = Green	1 = Single-face	WB = NiCad Batt	BL = Black	G3 ² = Self-test/Self-diagnostics, Remote Monitoring and Reporting
	R = Red	U ¹ = Double-face		WH = White	G3PRO ^{2,3} = Self-test/Self-diagnostics, Remote Monitoring and Reporting w/Automated Email Notifications

Options (Factory Installed)

IH = Internal Battery Heater -25°C to 50°C (-13°F to 122°F)

G3 and G3PRO Accessories⁴ (Field installed, order as separate line item)

GTWY-PRIMARY = Primary Remote Reporting Gateway

GTWY-SECONDARY = Secondary Remote Gateway, Extends Range

ROUTER = Wireless Internet Router

NETWORK-SWITCH-XX = (XX = Specify 5, 8, 16, or 24 Port Switch)

TAB11 = 11" Tablet, Includes Guardian G3 Software

TAB12 = 12.4" Tablet, Includes Guardian G3 Software

WALLBRK-LOCKXX = Locking Wall Bracket (XX = Specify 11" or 12" Tablet)

Notes:

¹ Includes (2) faceplates and (1) backplate

² Requires additional equipment, consult factory for details

³ Requires internet connection, Wi-Fi or cellular modem supplied by facility

⁴ Order as separate line item

ELECTRICAL RATINGS

Model	NiCad Battery	Brownout	Low Voltage Disconnect	Overload Disconnect	Short Circuit Disconnect	Solid State Transfer	Input				Ambient Temp. (C)
							VAC	Hz	mA	W	
WPX-U-WB-G3	3.6V 400mAh	Yes	Yes	Yes	Yes	Yes	120/277	60	25	2.2	0° to 50°
WPX-U-WB-G3-IH	3.6V 400mAh	Yes	Yes	Yes	Yes	Yes	120/277	60	25	2.2	-25° to 50°

CONSTRUCTION

Rugged, injection-molded UL 94 5VA flame-retardant, high-temperature polycarbonate housing is available in black or white with impact-resistant polycarbonate lens.

ILLUMINATION

Illumination of the WPX-G3 Series is achieved with ultrabright, energy-efficient, long-lasting green or red LEDs provide reliable uniform illumination. LEDs provide excellent illumination while maximizing energy efficiency. LEDs are a maintenance-free solution.

ELECTRICAL

Input

Dual-voltage input 120/277VAC @ 60Hz

Nickel Cadmium Battery - NiCad

Exitronix sealed nickel cadmium batteries are maintenance-free.

Test Button

The test button is easy to locate and provides manual verification of the transfer circuit and emergency lamps.

INSTALLATION

Suitable for ceiling, end or wall mount. Universal J-box mounting pattern on back plate.

Wet Location Rated (Standard)

Wet Location Rated fixture that allows water or other liquids to drip, splash or flow on or against. The construction prevents the accumulation of water on live parts.

GUARDIAN G3 Self-test/Self-diagnostics, Remote Monitoring and Reporting

The circuit continuously monitors the operating condition of the AC power, battery supply voltage and charging circuit.

The purpose of this option is to provide visual signaling in response to a fault at the EXIT sign battery and/or battery charger. If a failure is detected, visual status will occur immediately via the dual color LED. Refer to instruction manual for detailed information.

The circuit also monitors the transfer circuit as well as performing automatic code compliance testing.

The GUARDIAN G3 remote monitoring and reporting system provides wireless communication between emergency fixtures, enabling maintenance personnel to maintain and test emergency lighting equipment from a central location. System requires additional equipment and setup, consult factory for more information.

GUARDIAN G3PRO Self-test/Self-diagnostics, Remote Monitoring and Reporting with Automated Email Notifications

The G3PRO model has the features of the standard G3 but adds automated email notifications of fixture status reports (requires internet connection, Wi-Fi or cellular modem supplied by facility).

OPTIONS

Cold Location Rated (Option: IH)

The WPX-G3 is an internal battery heater suitable for temperature ranges from -25°C to 50°C (-13°F to 122°F). This is ideal for colder climates or freezer/cold room applications.

CONFORMANCE TO CODES & STANDARDS

The WPX-G3 Series is UL Listed for Wet Locations and meets or exceeds the following: UL 924, CEC, NEC requirements and NFPA 101.