

FEATURES

- Meets City of New York Emergency Code requirements
- Pivoting design for simple installation, including wall, ceiling, sloped ceiling or recessed mounting in single or double face configurations
- Truly universal includes:
 - Single face clear panel
 - Double face mirror panels
 - Surface mount canopy
 - Back box and hanger bars for recessed mounting
- Extruded aluminum housing with acrylic panel
- Tool-less panel installation with "snap in" design
- UL listed 90 minute emergency run time, 24 hour recharge time
- Low voltage disconnect eliminates deep discharge
- Brownout, short circuit and voltage surge protection
- Constant, uniform illumination by long-life, high intensity, red LEDs
- Fully-illuminated 8" characters with 1" stroke
- Field selectable directional chevrons included for all configurations
- 120/277V dual primary, 60Hz input
- Standard finish: Black, Brushed Aluminum or White

WARRANTY

Any component that fails due to manufacturers defect is guaranteed for 5 years with a separate 5 year pro-rated 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.

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



ORDERING INFORMATION Example: NY900U-WB-SR-WH

Series	Power Source	Mounting	Finish	Accessories (Field Installed)
NY900U	WB = With Battery	SR = Universal	BL - Black	NY900U-FP = 8" Single Mirrored Panel
			WH = White	
			BA = Brushed Aluminum	

CONSTRUCTION

Housing

Available in a Brushed Aluminum and powder coated White or Black finish.

Surface Mounting

Aluminum extrusion with mounting canopy.

Recessed Mounting

Extruded aluminum housing and trim plate supplied with galvanized steel adjustable bar hanger assembly.

Panels

Constructed of clear acrylic. Universal kit includes a mirror panel with red lettering for double face application and a clear panel with red lettering for single face applications. Universal chevrons are field removable.

ILLUMINATION

High output red or green LEDs provide superior brightness. Energy consumption of less than 3W for AC only or less than 5W for battery back-up units. LEDs are a maintenance-free solution, providing up to 100,000 hours of use without failure.

ELECTRICAL

Input

Dual-voltage input 120/277VAC at 60Hz.

Nickel Cadmium Battery – NiCad (With Battery Only)

Exitronix NiCad batteries are maintenance-free with a life expectancy of 15 years. NiCad batteries offer high discharge rates and continue to perform in a vast temperature range from 32°F to 104°F (0°C to 40°C).

Emergency

The NY900U Series exit will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery.

Low Voltage Disconnect (LVD)

The LVD continuously monitors the battery terminal voltage and if it should fall below a preset voltage threshold, the LVD will disconnect the load. When the battery is recharging and voltage is raised above another preset voltage threshold, the load is automatically reconnected.

Test Button

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

INSTALLATION

Surface Mounting

Completely universal canopy includes end or ceiling mounting. All hardware is included.

Recessed Mounting

Recessed ceiling and recessed wall mount includes trim plate and hanger bars for grid install. Electronics and battery contained in housing. Plug-in battery connector supplied for easy installation. All hardware is included.

CONFORMANCE TO CODES AND STANDARDS

The NY900U Series is UL listed and meets or exceeds the following: UL 924 and NEC requirements.

DIMENSIONS

