

## 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
- Toolless panel installation with "snap in" design
- UL listed 90 minute emergency run time, 24 hour recharge time
- Low voltage disconnect eliminates deep discharge
- Brown-out, 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	
			AG = Brushed Aluminum	
			(gray endcaps)	

## 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 trimplate 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 3 watts for AC only or less than 5 watts 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 or 277VAC at 60Hz.

### Nickel Cadmium Battery – NiCad (With Battery Only)

Extronix 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 trimplate 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

