IMPORTANT SAFEGUARDS
READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

When using electrical equipment, basic safety precautions should always be followed including the following:

- **DISCONNECT AC POWER SUPPLY BEFORE SERVICING.**
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure that the electrical wiring conforms to the National Electrical Code NEC® and local regulations if applicable.
- Do not mount near gas or electric heaters.
- Do not use outdoors.
- Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.
- Allow battery to charge for 24 hours before first use.
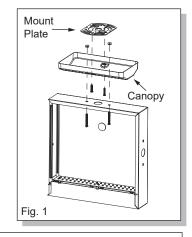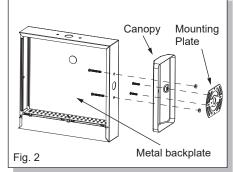
SAVE THESE INSTRUCTIONS!

Ceiling or End Mount (Fig. 1 & 2)

1. Slide out the front EXIT glass panel by removing the screw and cover located at the side of the unit and set aside.

2. Remove the appropriate knockouts from either the top or side of the unit for the mounting application.

3. Using (2) 1/2" long 8-32 screws and lock nuts (supplied), attach the canopy.

4. Determine the position and orientation to mount the EXIT sign. Use the semi-round junction box mounting plate and the remaining (2) 1/2" long 8-32 screws (supplied) and securely attach the mounting plate to the junction box.

5. Route wires out through the canopy.

6. Make electrical connections: See **Electrical Connections** section.

7. Secure the unit to the junction box using (2) 1 1/2" long 8-32 screws (supplied).

   Note: If adding a second glass panel, remove the metal backplate and slide in the desired glass panel.

8. Replace the front glass panel and secure the side cover with the screw previously removed to complete the installation.

9. Access the battery by removing the screws and cover located on the bottom of the unit (for battery backup models). Insert the battery connector to the PC board terminal and replace cover using screws previously removed.

Note: Connect battery only after continuous AC power can be supplied to the unit.

Mount Plate

Canopy

Fig. 1

Canopy · Mounting Plate

Metal backplate

Fig. 2

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Back mounting (Fig. 3)
(Single-face only)

1. Slide out the front EXIT glass panel by removing the screw and cover located at the side of the unit and set aside.

2. Using the semi-round mounting plate as a template, mark and drill the desired holes for mounting to the junction box and remove the center knockout.

3. Route wires through the center knockout.

4. Make electrical connections: See **Electrical Connections** section.

5. Secure unit to the junction box using (2) 1 1/2" long 8-32 screws (supplied).

6. Replace the front glass panel and secure the side cover with the screw previously removed to complete the installation.

7. Access the battery by removing the screws and cover located on the bottom of the unit (for battery backup models). Insert the battery connector to the PC board terminal and replace cover using screws previously removed.

Note: Connect battery only after continuous AC power can be supplied to the unit.

Mounting Plate

Fig. 3
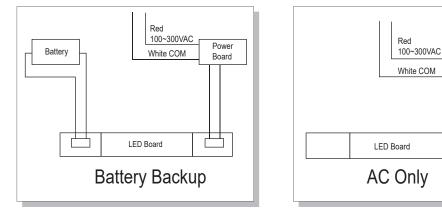
Electrical Connections

All electrical connections should be made inside the junction box.

Make electrical connections as follows:

Red - 100-300VAC
White - Common
Green - Ground

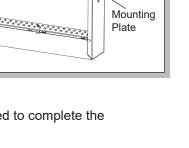**Note:** Cap unused leads to prevent shorting.

Wiring Diagram

Red 100~300VAC
White COM
Battery
Power Board
LED Board

Battery Backup

Red 100~300VAC
White COM
Power Board
LED Board

AC Only