

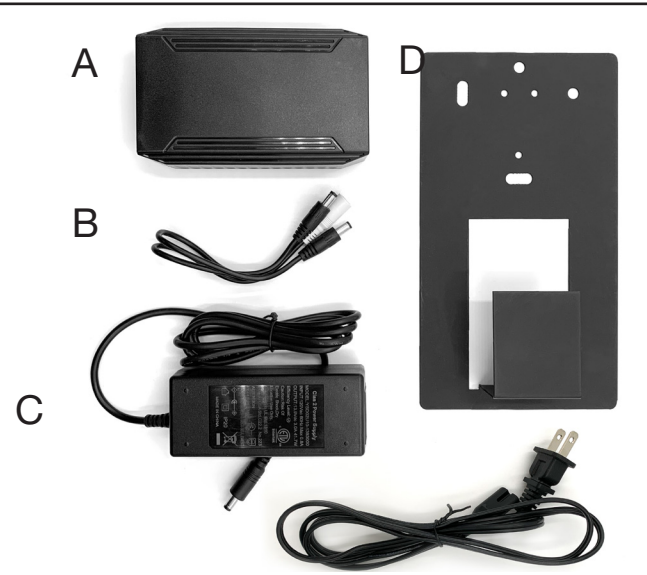
EverAlert® Dynamic Display Power Backup Installation Guide

If you are installing new Dynamic Displays or do not have your Displays already wall mounted, **follow the steps in this guide before beginning Step 4 of the Dynamic Display Quick Start Installation Guide.**

If you have questions at any time during this process, please call American Time toll free at **800-328-8996.**

Box Contents

- A. Battery backup unit
- B. Cord adapter
- C. Backup unit power supply and cord
(replaces Dynamic Display power supply)
- D. Mounting plate



Mounting

1. Preassemble the EverAlert wall mount (included with EverAlert display) to the power supply mounting plate.
(Note: If wall mount is already assembled and mounted, only removing the Display from the bracket base (E) and the bracket base (E) from the wall mount base (F) are necessary. The wall mount base can remain attached to the wall.)
2. Lay the power supply bracket (F) on a flat surface.
3. Position the power backup mounting plate (D) over the power supply bracket studs as shown in figure 1.

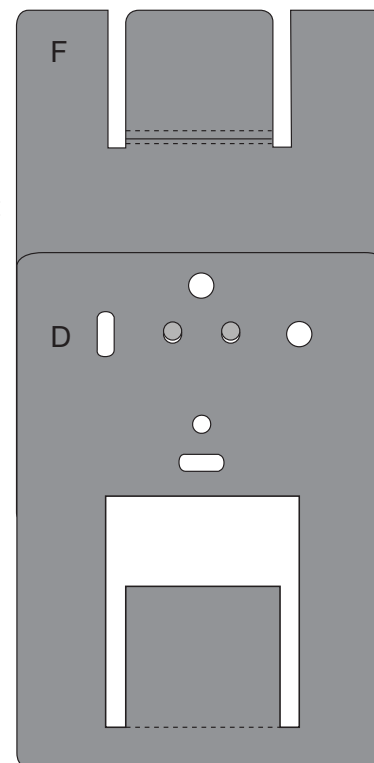


Figure 1

4. Position the bracket base (E) over the studs as illustrated in figure 2.
5. Tighten the supplied nuts (G) on the power supply bracket studs to secure the bracket base and power backup mounting plate to the power supply bracket.

Connecting Power and Backup

1. Connect the power cord to the backup unit power supply and place the power supply brick (C) into the bracket at the top of the power supply mounting plate.
(Note: The Dynamic Display power supply will not work with the backup unit. The included power supply must be used.)
2. Ensure the backup unit power switch is in the "off" position (the side of the switch with the circle icon should be depressed).
3. Complete steps 2 and 3 of the Mounting instructions in the **Dynamic Display Quick Start Guide.**
4. Plug one of the black ends of the cord adapter (B) into the socket on the backup unit (C).
5. Slide the backup unit (A) into the bracket at the bottom of the backup mounting plate (D).
6. Connect the barrel plug from the backup unit power supply (C) to the gray socket on the cord adapter (B).
7. Plug the other black end of the cord adapter (B) into the power socket on the Dynamic Display.
8. Plug the power cord from the backup unit power supply (C) into a 120VAC outlet.
9. Switch the backup unit to the "on" position. The LEDs on the backup unit should be illuminated.
10. The Dynamic Display should power up and begin normal operation.

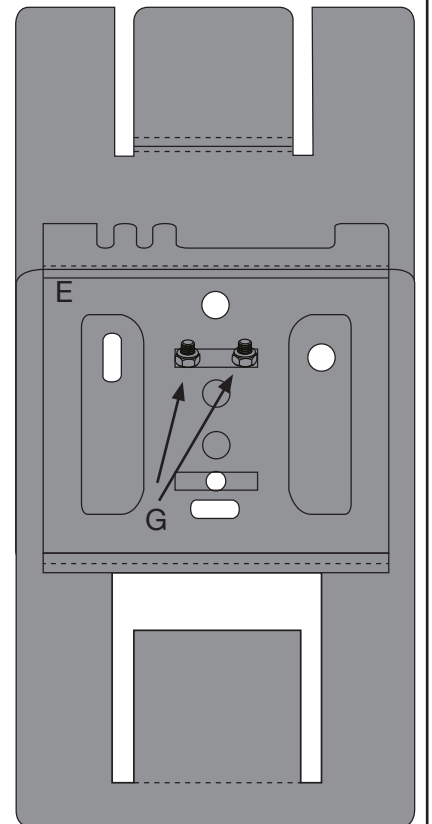


Figure 2

If you are installing new displays, return to the Dynamic Display Quick Start Guide and proceed from Step 5.

Operation

During normal operation, the power backup unit will maintain a full charge and allow power to pass through to the Dynamic Display. There will be no change observed in the operation of the Dynamic Display.

If facility power to the power backup unit is interrupted (power outage, cord is disconnected, etc.), the Dynamic Display will continue operating using the power stored in the backup unit. The backup unit will power the Dynamic Display for at least 30 minutes. The Dynamic Display will continue operating until the backup unit's charge is emptied. When facility power is restored, the backup unit will immediately allow power to pass through to the Dynamic Display and begin recharging at the same time.

NOTE: If the power interruption causes an internet failure and the Dynamic Display is unable to connect to the internet, it will continue displaying any messages, bells, and events which were received before the internet interruption, but **will not be able to receive any new communication, including alarms. No emergency alarms, weather alerts, or EverAlert Integrator communications will be received or displayed by the Dynamic Display if the internet connection has failed.**

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