

PoE Installation Guide for EverAlert® Dynamic Display

The PoE splitter included in this kit will replace any references to the AC power supply in the Dynamic Display Quick Start Installation Guide.

If you are setting up new Dynamic Displays, follow Option 1 under Section 5 in the Dynamic Display Quick Start Installation Guide.

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

Box Contents

- A. PoE splitter
- B. Cat5e Ethernet patch cable (24")
- C. DC power cable (18")



Installation

1. Connect the Ethernet cable (Cat5 or better) running from your PoE+ switch to the PoE In port on the splitter. The switch must be able to support 30W power for each Display being installed.
(A minimum of 25.5W power must be available to the Display at the point of install)
2. Connect the supplied Ethernet patch cable to the Ethernet port on the splitter.
3. Connect the black end of the supplied DC power cable to the DC Out port on the splitter.
4. If using the Dynamic Display wall mount (Section 4 of the Dynamic Display Quick Start), insert the PoE splitter in the power supply bracket.
(If the splitter is not secure in the bracket, bend the front of the bracket inward.)
5. If using the wall mount, return to step 3c of Section 4 in the Quick Start to complete mounting the display.
6. Connect the Ethernet patch cable to the Ethernet port (A) on the back of the Dynamic Display (Section 5, Step 1a in the Quick Start).
7. Connect the yellow end of the DC power cable to the power jack (B) on the back of the Dynamic Display (Section 5, Step 3 in the Quick Start).
8. The Dynamic Display should power up and begin operating. If you are setting up the Display for the first time, return to Section 6 in the Dynamic Display Quick Start.

