

Entry Station Two

model ES2

Operation manual

Overview:

The *Entry Station Two* (ES2) is designed to be a remote slave station used in conjunction with Doug Fleenor Design's Preset 10 or Rerun stations. It is used to trigger presets or shows on the master station without exposing the user to more complex control functions.

Operation:

The station has two push buttons which can be assigned to trigger any of the presets/shows on the master station.

Each button has an LED which illuminates while its associated preset/show is active. The third indicator is a bi-color LED. It is green when a preset/show is active other than the ones represented by the buttons. It is red when DMX is coming in from a control console. It is red/green while any preset is fading. The bi-color LED turns off while one of the button LED's is active and not fading.

Note: The ES2 is a slave station only. It must be used in conjunction with a *Preset 10* or *Rerun* operating as a master station.

Assigning presets/shows to the entry station buttons:

The ES2 defaults have the upper button assigned to preset/show 1 and the lower button assigned to preset/show OFF/show 10. In order to re-assign the buttons to other presets/shows, the ES2 must not be mounted on the wall. This allows access to the programming jumper. It must also be connected to an operating master Preset 10 or Rerun. Be sure to verify the jumper settings on the Preset 10. It should be set up as a master for a multi-station installation. Perform the following steps to program the buttons:

1. Verify that the ES2 is operating properly. The default configuration uses the upper button to trigger preset/show 1 and the lower button triggers OFF/show 10.
2. Remove jumper JP1 from the circuit board. The two green LED's should begin to flash. If they do not, this is an indication that the master is not set up correctly or there is a wiring problem.
3. On the master station, select the preset/show which you wish to assign to an ES2 button.
4. Back at the ES2, press the button to which you wish to assign the active preset/show. The bi-color LED will turn red for a short time while the change is recorded into its memory. The assignments are held in non-volatile memory so they are not lost if power is interrupted.
5. Repeat steps 3 and 4 for the other ES2 button if desired.
6. Replace jumper JP1.
7. Verify proper operation and the new button assignments.
8. Mount the station in its wall box and once again verify proper operation.