

## ER8500C, ER16500C & ER1651U Factory Reset Procedure

Follow the steps listed below to reset the receiver's Web interface to the default IP address of 192.168.1.1. The port settings will also be changed to default values.

1. Remove the screws that hold the ER16500C cover to its base (this step is a bit of a pain). Of course, the unit should be unplugged from AC power during this step.
2. Plug in the power to the ER16500C and watch the LED display on the front panel. After a few seconds, several LEDs should light.
3. This step depends on which model is being reset.
  - a. **ER16500C & ER1651U:** The row of LEDs in the bottom half of the display will start to turn off one by one from right to left. Wait until after the three rightmost LEDs have turned off, and then unplug the ribbon cable from the LED display board. Make note of how it was connected.
  - b. **ER8500C:** Wait 5 to 15 seconds, then unplug the ribbon cable from the LED display board. Make note of how it was connected.
4. Wait about five seconds, and then carefully plug the ribbon cable back into the LED display board the same way it was originally plugged in.
5. After a few seconds, you should be able to see the LED's go back to the beginning of the startup process. That confirms that the reset was successful.
6. Allow the unit to complete repeating the startup process, then you should then be able to access its Web interface at 192.168.1.1.
7. Unplug the unit, reinstall the screws that were removed in step 1, then plug in the AC power again.

## ER8500U & ER16500U Factory Reset Procedure

1. Remove the screws that hold the ER16500C cover to its base (this step is a bit of a pain). Of course, the unit should be unplugged from AC power during this step.
2. Look for the pushbutton marked "SW1" near the rear right corner of the circuit board that has the RJ45 jacks on it.
3. Plug in the AC power and wait several seconds for the unit to startup.
4. Press the pushbutton marked "SW1" (from step 2 above) at any time while the unit is running.
5. Wait for the unit to repeat the startup process. The Web interface should be accessible at 192.168.1.1.
6. Unplug the unit, reinstall the screws that were removed in step 1, then plug in the AC power again.