

HOW TO MANUALLY REBOOT AN ESI IP900 PHONE SYSTEM

Step 1: Locate the ESI IP900 phone system in your voice/data communication area. The ESI IP900 is a 1U rack mounted appliance. The front of the device is pictured below.



Step 2: Observe the “power” light on the front of the cabinet and make a note of what state it was in before you complete the next steps.

LED appearance	What it means
Solid red	Boot-loader is running and loading the FPGA
Solid green	System is loading DSPs
Rapidly flashing red	Boot-loader is loading call processing into memory
Solid green	System is reading configuration and loading port cards
Slow red “heartbeat”	System powered up and ready

Step 3: The power cord for the ESI IP900 is connected on the back-left side of the system. It is a barrel style connector pictured below. Disconnect this power cable from the IP900 chassis and leave it disconnected for 30 seconds.



Step 4: Reconnect the power cable and verify the system has power by observing the “power” light on the front of the device. The ESI IP900 will take 7 to 15 minutes to boot up to normal operation. If after 15 minutes it does **NOT** come back up (power LED showing slow red “heartbeat”) please contact the Telelink service department at 703-674-5959 or service@telelinkcom.com