

# UFO-WPR-3ER

## UFO Waterproof Wireless LCD Remote

### 1 Power the UFO-WPR-3ER

The UFO-WPR-3ER is powered via its internal battery. Connect the power supply to the UFO-WPR-3ER-DS docking station (both included).



**CAUTION:** Ensure the UFO-WPR-3ER is dry before placing it on the docking station.

**NOTE:** Before using the UFO-WPR-3ER for the first time, charge its internal battery for at least two hours by placing it on the UFO-WPR-3ER-DS docking station.

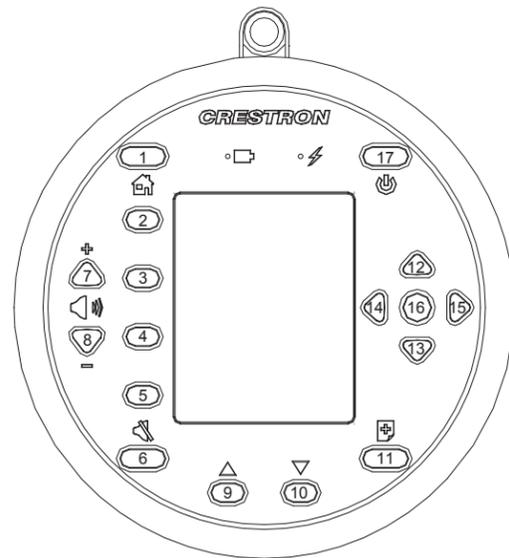
**NOTE:** The battery is not user replaceable; the UFO-WPR-3ER must be returned to the factory for battery replacement.

### 2 Configure the UFO-WPR-3ER

**NOTE:** The UFO-WPR-3ER can take up to 45 seconds to boot to a display after initial power up.

The "System Setup" screen is the starting point for configuration of the UFO-WPR-3ER. If no project is loaded or if an invalid project is loaded, the UFO-WPR-3ER defaults to the "System Setup" screen. During regular operation of the remote, enter the setup screens by pressing hard keys 1, 2, 3, and 4 twice in sequence (i.e., 1, 2, 3, 4, 1, 2, 3, 4). Refer to the illustration below for button numbering.

The "System Setup" screen opens, as shown in the illustration below. The setup screens allow basic configuration procedures prior to regular operation of the UFO-WPR-3ER.



For details on configuring the UFO-WPR-3ER, refer to the latest version of the UFO-WPR-3ER Operations Guide (Doc. 7124), which is available from the Crestron® Web site ([www.crestron.com/manuals](http://www.crestron.com/manuals)).

### 3 Acquire the UFO-WPR-3ER

Before the UFO-WPR-3ER can be used, it must be acquired by a CEN-ERFGW-POE Extended Range RF Wireless Gateway (sold separately).

**NOTE:** A UFO-WPR-3ER can be acquired by only one gateway at a time.

To acquire a UFO-WPR-3ER, perform the following procedure:



- Put the gateway into *Acquire* mode by pressing its **ACQUIRE** button, on the unit itself or from Crestron Toolbox™, as described in the latest version of the CEN-ERFGW-POE Extended Range RF Wireless Gateway Operations & Installation Guide (Doc. 7158). The gateway's **ACQUIRE** LED lights.
- On the UFO-WPR-3ER, from the "System Setup" screen, press the hard key next to *System Settings*. The "System Settings" screen opens, as shown in illustration #1 below.
- From the "System Settings" screen, press the hard key next to *RF Setup*. The "RF Setup" screen opens, as shown in illustration #2 below.
- From the "RF Setup" screen, press the hard key next to *Acquire Gateway*. The "Gateway Acquire" screen opens, as shown in illustration #3 below.
- From the "Gateway Acquire" screen, press the hard key next to *Start GW Acquire*. The text changes to *GW Acquire Started* and the on-screen LED next to the text lights, as shown in illustration #4 below.
- When the acquire process is complete, the *Acquire State*: box at the top of the screen displays the *ACQUIRE SUCCESS* message, as shown in illustration #5 below.
- Once the acquire has completed successfully, press the **ACQUIRE** button on the gateway (or in Toolbox) to take the gateway out of *Acquire* mode.

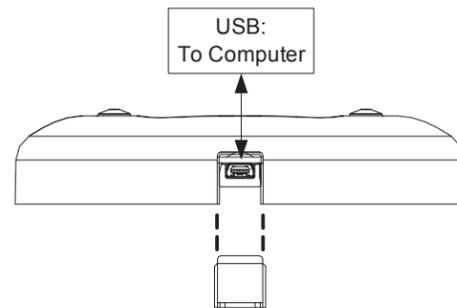


### 4 Hardware Hookup

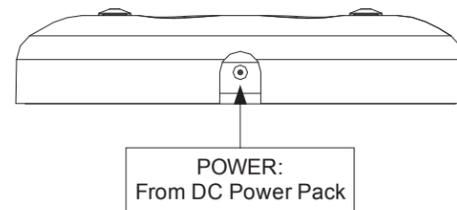
After it has been successfully acquired by a CEN-ERFGW-POE gateway (refer to section 3 “Acquire the UFO-WPR-3ER” on page 1), the UFO-WPR-3ER does not require any connections for wireless operation.

For a USB connection to upload a project or to upgrade firmware, the UFO-WPR-3ER must be placed on the UFO-WPR-3ER-DS docking station.

UFO-WPR-3ER-DS Docking Station/Charger (Front View)



UFO-WPR-3ER-DS Docking Station/Charger (Rear View)



### 5 Establish Communication

Use Crestron Toolbox for communicating with the UFO-WPR-3ER; refer to the Crestron Toolbox help file for details. There is a single method of communication: USB communication.

#### USB Communication



The USB port on the UFO-WPR-3ER's included UFO-WPR-3ER-DS docking station connects to the USB port on the PC via the included Type A to Type B USB cable:

1. Use the Address Book in Crestron Toolbox to create an entry using the expected communication protocol (USB). When multiple USB devices are connected, identify the UFO-WPR-3ER by entering "UFO-WPR-3ER" in the *Model* text box, the unit's serial number in the *Serial* text box or the unit's hostname in the *Hostname* text box. The hostname can be found in the "System Info" window in the section marked *Ethernet*; however, communications must be established in order to see this information in the "System Info" window.
2. Display the UFO-WPR-3ER's "System Info" window (click the **i** icon); communications are confirmed when the device information is displayed.

The specific patents that cover Crestron products are listed at [patents.crestron.com](http://patents.crestron.com).

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