UFO Waterproof Wireless LCD Remote

> Waterproof handheld remote w/color LCD display

> Ideal for use around the pool or hot tub, in the bath or shower, or on a boat or yacht

> Floats on top of the water's surface, and immersible to 10 feet

> Safe for use in chlorinated and salt water environments

> Marine blue rubberized exterior is easy to spot and won't slip from grip

> Included wrist lanyard keeps your remote at hand

> Includes indoor desktop docking station[2]

> Optional outdoor docking station holds remote securely at any angle and wind speeds up to 55 mph (47.8 kn)[3]

> Features a 2.8" active-matrix color LCD display and intuitive menu-driven user interface

> Provides true-feedback with dynamic text capability

> Displays full-color icons and status indicators

> Includes tactile buttons for common functions and menu navigation

> Extended Range 2.4 GHz RF wireless technology allows up to 200 feet RF range indoors, 1000 ft outdoors[4]

> Features Instant-Waking® behavior

> Works like an IR remote — with all the benefits of 2-way RF!

> Affords several hours or days of use between charges

> Customizable via VT Pro-e®

Its distinctive round shape and rubberized skin tell you this is no ordinary remote. This feature-packed waterproof remote takes control beyond — not to another planet — but to the pool, hot tub, shower, or out to sea! With Crestron® Extended Range Wireless technology, the UFO-WPR-3ER can go to the outer reaches of your home or yacht.

Waterproof for Any Use

The UFO Waterproof Remote is ideal for a wide range of uses with the distinct benefit of being completely waterproof. Use it in the shower, bath, or hot tub to safely control your entertainment system, your security system and cameras, your lights, and even your spa settings. Use it around the pool or anywhere outdoors without concern if it should fall in the water or get rained on. Even on the deck of a luxury sailboat or yacht, whether docked at the marina or cruising out in open waters, the UFO Waterproof Remote delivers all the benefits of an advanced wireless handheld controller for your seafaring home away from home.

Whatever Floats Your Remote

Encased in a rugged, rubberized outer skin, the UFO Waterproof Remote is completely immersible to depths of 10 feet, and can withstand the corrosive effects of chlorinated water and salt water. It is easy to hold and won't slip from moist hands, but drop it in the water and it will simply float on the surface. A wrist lanyard is included to keep the UFO Waterproof Remote always at hand.

Wet and Dry Docking Options

The UFO Waterproof Remote ships with an indoor desktop docking station (model UFO-WPR-3ER-DS[1]). The indoor docking station sits on a table or countertop[2] providing a convenient means for charging the remote's internal battery.

Available separately, the outdoor docking station (model UFO-WPR-3ER-DSCE[3]) provides a completely weatherproof charging solution. It also provides an ideal wall mount dock for both outdoor and indoor applications, and is compatible with US and European 1-gang wall boxes. High-powered magnets hold the remote securely at any angle while docked, even at wind speeds up to 55 mph (47.8 kn), keeping the UFO Waterproof Remote safely in place through high winds and rough seas.

Color LCD Display

Intuitive control of an entire home or sea vessel is provided through a brilliant user interface (UI) that's simple to use and just as simple to configure. Featuring customizable menus and full-color icons, the UFO Waterproof Remote makes it easy to select your location, pick a music or video source, choose a radio station, TV channel, or media title, and access lighting controls and other functions.

Navigating the UI is facilitated using the Home, Page Up, Page Down, and MenuBack buttons along with four "hard key" buttons to the left of the display. From the home page, you can quickly jump to control pages and info screens such as media, lighting, climate control, security, and weather. The room selection page lets you choose to control the room or zone you're in or any other room or zone. Whatever page you're on, simply press Page Up or Down to move through the menu, and then press the appropriate hard key to select the desired lighting preset, music or movie title, TV or radio channel, or any other menu item. Pressing the MenuBack button reverts to the previous page.

CRESTRON®

On each page, the UI provides true-feedback so you always know the status of the item you're controlling, even if you're situated in a different room. Audio volume and lighting levels are clearly indicated using bar graphs. Room temperature and security system status can be viewed and controlled without leaving the hot tub. Metadata is also displayed to provide complete information about the current playing song, movie, TV program, or radio station. Even weather conditions are available through the Crestron Weather application.

Tactile Pushbuttons

A concise assortment of tactile pushbuttons makes for an intuitive user experience, providing quick access to audio volume, power control, on-screen menu navigation, and other functions. In addition to navigating the onboard LCD, every button is also programmable through the control system to allow precisely the control desired.

Extended Range Wireless

Crestron Extended Range 2.4 GHz RF technology achieves wireless performance up to 200 feet indoors and 1000 feet outdoors using the CEN-ERFGW-POE Extended Range RF Wireless gateway[3,4]. A range of selectable RF channels and power levels helps to maximize performance for any sized residence, office building, hotel, ship, or other facility. Fully bidirectional communication affords the capabilities of a wired remote in a fully wireless portable package.

Instant-Waking®

To ensure the most transparent user experience possible, the UFO Waterproof Remote has been engineered to wake instantly at the press of any button. Button presses are sent immediately, just like an IR remote but with none of IR's limitations. So spontaneous actions like muting the audio or changing the channel can be executed on-the-fly with just a single button press.

Extended Battery Life

Instant-waking also allows the UFO Waterproof Remote to be put to sleep within seconds of putting it down, helping to extend its battery life for several days of typical usage on a single charge. Even under continuous use at full brightness, the remote lasts an incredible 7 hours!

Simplified Programming

Configuring the UFO-WPR-3ER is made easy through the dialog-based program editor within Crestron VT Pro-e® software. Apply full-color icons from the library provided to designate each menu, control page, and channel preset. Uploading the configuration project is facilitated through a USB connection on the UFO-WPR-3ER-DS Indoor Desktop Docking Station[1].

SPECIFICATIONS

Note: See also UFO-WPR-3ER-DS for additional specifications.

LCD Display

Display Type: TFT active matrix color LCD
Size: 2.8 inch (72 mm) diagonal
Aspect Ratio: 3:4 QVGA (portrait orientation)
Resolution: 240 x 320 pixels
Brightness: 350 nits (cd/m²) typical
Contrast: 500:1 typical
Color Depth: 16-bit, 64k colors
Viewing Angle: ±75° horizontal, +75/-55° vertical
Illumination: LED Backlit

Buttons & Indicators

Home: (1) programmable pushbutton, returns to "home" menu
Battery: (1) red LED, indicates battery level is low
Charge: (1) green LED, indicates battery is charging
Power: (1) programmable pushbutton, for system power control, resets the remote if held for over 5 seconds
Hard Keys: (4) programmable pushbuttons at left of display, executes the adjoining command in the menu displayed
Volume +/-: (2) programmable pushbuttons, for audio volume control
Mute: (1) programmable pushbutton, for audio mute control
Navigation Pad: (5) programmable pushbuttons comprising a 5-way thumbpad (4-way navigation plus "select")
MenuBack: (1) programmable pushbutton, reverts to the previous menu page
Page Up/Down: (2) programmable pushbuttons, for navigating the current menu page

Graphic Engine

Built-in customizable control pages, scrolling menus, and dynamic objects; 16-bit color depth; configurable via VT Pro-e®

Wireless

Transceiver: 2-way RF, 2.4 GHz ISM Channels 11-26 (2400 to 2483.5 MHz), IEEE 802.15.4 compliant
Transmitting Power: 75 mW (Ch.11), 100 mW (Ch.12-23), 15 mW (Ch.24), 3.5 mW (Ch.25), 1 mW (Ch.26) @ High Setting; 1 mW (Ch.11-25), 0.5 mW (Ch.26) @ Low Setting
Range (typical): 100 to 200 feet maximum indoor, 1000 feet outdoor, subject to site-specific conditions
Gateway: Requires a CEN-ERFGW-POE Extended Range RF Gateway[3]
Roaming: Roaming amongst multple RF gateways is not supported

Battery

Internal Battery: Lithium Ion, 3.7 Volt, 1400 mAh
Usage per Charge: 7 hours continuous at full brightness
Charging Time: 2.5 hours
Cycle Life: >80% capacity after 300 cycles

Power Requirements

Power Pack: 1.2 Amps @ 5 Volts DC;
100-240 Volts AC, 50/60 Hz power pack, model PW-0510WU included
Note: Power connection made via the UFO-WPR-3ER-DS[1] docking station

Environmental

Temperature: 32° to 131°F (0° to 55°C)
Humidity: 10% to 100% RH (non-condensing)
Heat Dissipation: 20 BTU/hour

Enclosure

High impact rubberized plastic, watertight at a depth of 10 feet, chlorinated and salt water tolerant, includes optional wrist lanyard assembly

Dimensions

Height: 1.30 in (33 mm)
Width: 5.15 in (131 mm)
Depth: 5.15 in (131 mm), 5.66 in (144 mm) with wrist lanyard assembly

Note: Combined height of the UFO-WPR-3ER remote docked on the UFO-WPR-3ER-DS docking station is 2.13 in (54 mm).

Weight

9.0 oz (256 g)

MODELS & ACCESSORIES

Available Models

UFO-WPR-3ER-BLU: Waterproof Wireless LCD Remote, Blue

Included Accessories

UFO-WPR-3ER-DS-BLU: Indoor Desktop Docking Station for UFO-WPR-3ER, Blue (Qty. 1 included)
PW-0510WU: Wall Mount Power Pack 5VDC, 1.2A, Universal (Qty. 1 included)

Available Accessories

CEN-ERFGW-POE: Extended Range RF Wireless Gateway
UFO-WPR-3ER-DSCE-BLU: Indoor/Outdoor Docking Station for UFO-WPR-3ER, Blue

Notes:

1. Item included, see separate product specifications for additional information.
2. Surface mounting the UFO-WPR-3ER-DS docking station is possible using two 6-32 mounting bolts (not included). Surface mounting requires access to the underside of the mounting surface. Bolts must not protrude more that 1/4 inch (6 mm) into the docking station or damage will occur. For wall mount and outdoor applications, use model UFO-WPR-3ER-DSCE (sold separately).
3. Item sold separately.
4. Wireless range subject to site-specific conditions.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

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