

# WPR-48

## Waterproof Handheld Remote

The WPR-48 is the industry's first waterproof RF wireless remote. Perfect for controlling music, television, lighting and more, the Crestron® "remote on a rope" is safe to use in the shower or hot tub. The ruggedized, immersible case is easy to grip and won't slip from moist hands.

Configurable for 9, 18, 27, or 48 functions, the WPR-48 features a total of nine multi-function pushbuttons that can be toggled left or right, or pressed in the center for up to 3 functions per button. Large customizable labels with electroluminescent backlighting facilitate use under any lighting condition.

The WPR-48 can communicate via RF or IR<sup>[1]</sup> with any Crestron control system! Compatible with CNRFGWA, CNRFGWA-418, and MC2W 1-way RF gateways; the CNXRMIRD IR receiver; the C2N-IRGW-1G and C2N-IRGW-F IR gateways; and the CN-TVAV control module, the WPR-48 fits easily into any control system design. Long-life lithium ion rechargeable batteries afford several weeks of wireless use on a single charge, and are easily recharged when the remote is placed in the docking station (included).

> *Waterproof handheld remote*

> *Configurable for 9, 18, 27, or 48 function*

> *Multi-function buttons allow single-press, 2-position or position rocker action*

> *Customizable labeling*

> *Electroluminescent backlighting*

> *1-way RF or IR wireless communication<sup>[1]</sup>*

> *Long-life lithium rechargeable batteries*

> *Includes docking station/charger and lanyard*

### SPECIFICATIONS

#### Buttons

Function: (9) 3-position programmable function buttons

Shift: The bottom function button may be used as a left/right shift button, selecting between 2 "pages" of commands

Configurations: 9 functions (9x single press);

18 functions (9x left/right);

27 functions (9x left/center/right);

48 functions (2 pages of 8x left/ center/right)

#### Backlight

(2) Electroluminescent backlit label strips

#### RF Wireless

RF Transmitter: 433.92 (433) or 418 MHz 1-way RF

Bandwidth:  $\pm 100\text{KHz}$

Range: Up to 300 feet typical, subject to site-specific conditions

Gateway: Requires a CNRFGWA, CNRFGWA-418, or MC2W RF Gateway (each sold separately)



#### IR Wireless

IR Transmitter: 38 or 455 kHz IR<sup>[1]</sup>

Formats: RC5 (38 kHz), Crestron (455 kHz)

Range: Up to 15 feet (typical)

Gateway: Requires a C2N-IRGW-1G or C2N-IRGW-F IR Gateway, CNXRMIRD IR Receiver, or CN-TVAV Control Module (each sold separately)

#### Indicators

T: (1) red LED, indicates WPR-48 is transmitting

B: (1) red LED, indicates battery is charging

?, ?: (2) red LEDs, indicate "page" selection in 48-function mode

#### Battery

Type: Li-Ion, 3.6 Volts DC, 750mah

Usage per Charge: Up to 5 hours (backlight on continuous), up to 4 weeks (typical home use)

Charging Time: 1.5 hours (maximum)

#### Power Requirements

Power Pack: 0.5 Amp @ 12 Volts DC;

120 Volts AC, 60 Hz power pack, model PW-1205, included;

Power connection made via the WPR-DS docking station/charger (included)

#### Enclosure

High impact rubberized blue plastic, watertight (at a depth of 10 feet for 10 minutes), includes optional lanyard and "foot" for angled tabletop operation

#### Environmental

Temperature: 32° to 140° F (0° to 60° C)

Humidity: 0% to 100% RH (non condensing)

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## **Dimensions**

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Height: 5.26 in (134 mm)

Width: 2.79 in (71 mm)

Depth: 1.16 in (30 mm) with lanyard foot installed;  
0.82 in (21 mm) with blank foot

## **Weight**

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4.8 oz (140 g)

## **INTERNATIONAL VERSION (230 VAC)**

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WPRI-48

All the features and specifications of the WPR-48 except:

## **Power Requirements**

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Power Pack: 0.5 Amp @ 12 Volts DC;

230 Volts AC, 50 Hz power pack, model PWI-1215, included;

Power connection made via the WPRI-DS docking station/charger (included)

## **Available Models**

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WPR-48: Waterproof Handheld Remote

WPRI-48: Waterproof Handheld Remote - International Version, 230V

## **Included Accessories**

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WPR-DS Docking Station/Charger [Included Quantity for WPR-48: 1]

WPRI-DS Docking Station/Charger - International Version, 230V [Included  
Quantity for WPRI-48: 1]

PW-1205 Power Pack, Wall, 12VDC, 0.5A, 120VAC [Included Quantity for  
WPR-48: 1]

PWI-1215 Power Pack, Desktop, 12VDC, 1.5A, 230VAC [Included Quantity for  
WPRI-48: 1]

## **Available Accessories**

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CNRFGWA: 433MHz 1-Way RF Gateway

CNRFGWA-418: 418MHz 1-Way RF Gateway

MC2W: Compact Control System with Built-in RF Gateway

C2N-IRGW-1G: Wall Mount IR Gateway

C2N-IRGW-F: Flush Mount IR Gateway

CNXRMIRD: IR Receiver

CN-TVAV: TV/AV Controller Module

ST-PK: Programming Cable Kit

### Notes:

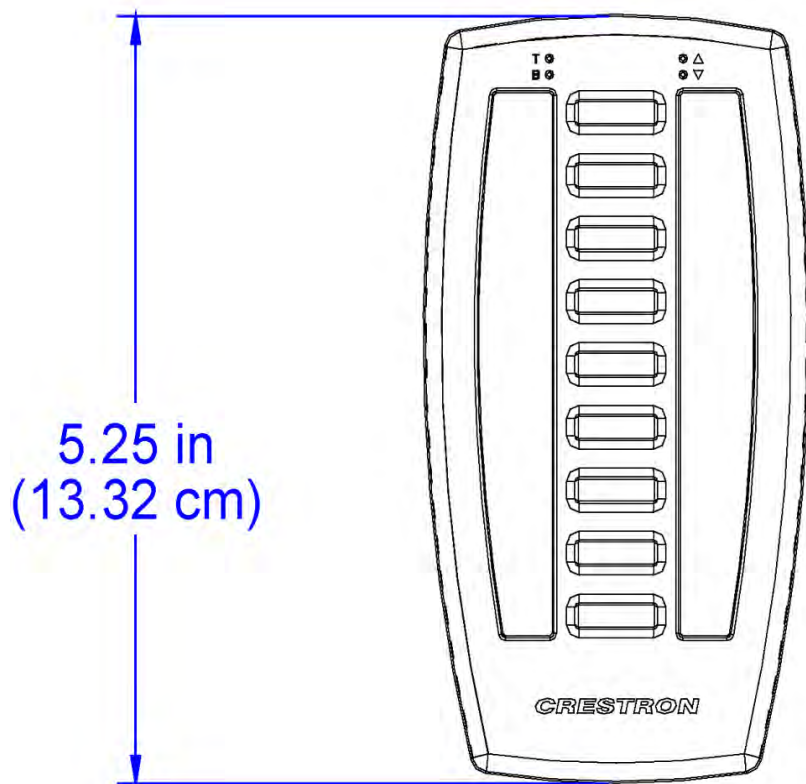
1. When IR wireless is enabled, the RF transmitter is disabled.

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](http://www.crestron.com/salesreps) or by calling 800-237-2041.

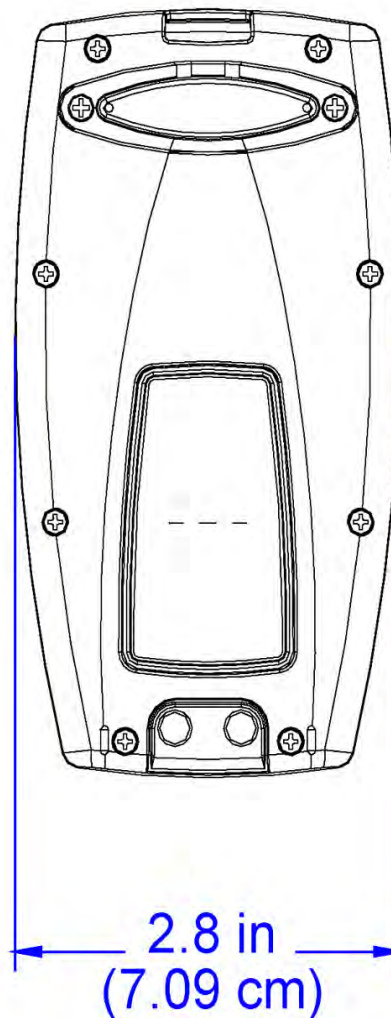
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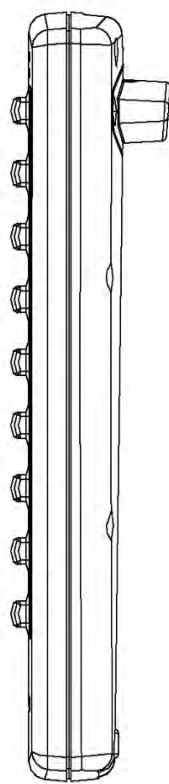
## Front



## Back



## Side



## End

