

C2N-IRGW-F

IR Gateway, Flush Mount

The C2N-IRGW-F IR Gateway is a 1-way infrared receiver for Crestron IR wireless handheld remotes and touchpanels. It is also compatible with any third-party IR remote utilizing the RC5 command set.

The C2N-IRGW-F is designed to install flush into any drywall or ceiling tile surface. Its visible face consists of a smoked plastic lens measuring 1-1/2 inch diameter. The C2N-IRGW-F is a Cresnet device compatible with any 2-Series control system.

SPECIFICATIONS

IR Wireless

IR Frequency : 36 to 38 kHz IR

Formats: Crestron format, RC5

Range: Up to 50 ft line of sight (typical), dependent upon angle, obstructions, IR interference, and IR remote signal strength

Connections

NET: ~10 inch (~25 cm) 4-wire pigtail;

Connects to Cresnet control network

LED Indicators

(1 red) Indicates IR signal reception, Cresnet network communication, and setup/update functions

Controls

(1) Recessed miniature pushbutton for setup

Power Requirements

Cresnet Power Usage : 1 Watt (0.042 Amps @ 24 Volts DC)

Environmental

Temperature: 41° to 104°F (5° to 40°C)

Humidity: 10% to 90% RH (non-condensing)

Enclosure

Cylindrical plastic, drywall or ceiling tile mountable in a 1 inch (2.54 cm) diameter round hole

Dimensions

Diameter: 1.50 in (3.81 cm)

Depth: 2.19 in (5.54 cm)

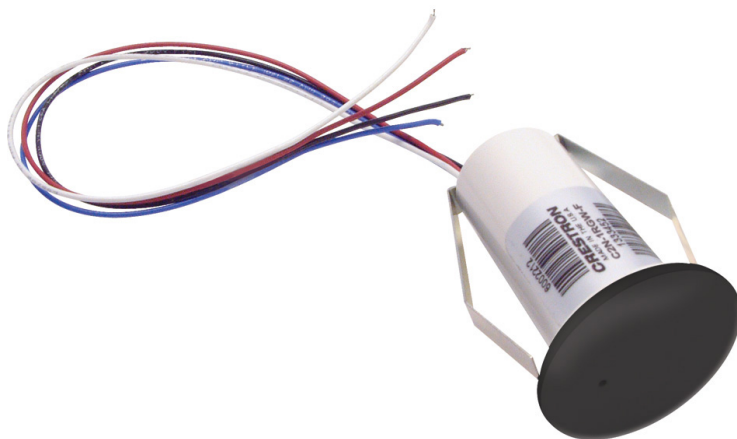
Weight

0.9 oz (25.52 g)

Available Models

C2N-IRGW-F: Flush Mount IR Gateway

Available Accessories



CRESNET-HP-NP-TL-SP1000: Cresnet® "High-Power" Control Cable, non-plenum, teal, 1000 ft spool

CRESNET-HP-NP-TL-SP500: Cresnet® "High-Power" Control Cable, non-plenum, teal, 500 ft spool

CRESNET-NP-BK-B500: Cresnet® Control Cable, non-plenum, black, 500 ft box

CRESNET-NP-OR-B500: Cresnet® Control Cable, non-plenum, orange, 500 ft box

CRESNET-NP-TL-B250: Cresnet® Control Cable, non-plenum, teal, 250 ft box

CRESNET-NP-TL-B500: Cresnet® Control Cable, non-plenum, teal, 500 ft box

CRESNET-NP-TL-SP1000: Cresnet® Control Cable, non-plenum, teal, 1000 ft spool

CRESNET-NP-TL-SP500: Cresnet® Control Cable, non-plenum, teal, 500 ft spool

CRESNET-NP-YL-B500: Cresnet® Control Cable, non-plenum, yellow, 500 ft box

CRESNET-P-BK-SP500: Cresnet® Control Cable, plenum, black, 500 ft spool

CRESNET-P-OR-SP500: Cresnet® Control Cable, plenum, orange, 500 ft spool

CRESNET-P-TL-SP1000: Cresnet® Control Cable, plenum, teal, 1000 ft spool

CRESNET-P-TL-SP500: Cresnet® Control Cable, plenum, teal, 500 ft spool

CRESNET-P-YL-SP500: Cresnet® Control Cable, plenum, yellow, 500 ft spool