Cameo® Keypad w/infiNET™- International Version, 230V

The Cameo INETI-CB presents a fresh, innovative concept in keypad design featuring an elegant appearance with versatile button configurations and infiNET wireless technology. The INETI-CB easily installs alongside light switches and other in-wall devices to deliver a custom keypad control solution without any need for dedicated control wiring. InfiNET Cameo keypads simply connect to the nearest 230 Volt power line, communicating via the infiNET wireless control network to allow full keypad functionality with true-feedback as part of a complete Crestron automation system.

Customizable Buttons
Exquisitely simple yet highly customizable, a single Cameo keypad can be configured easily by the installer with as few as 4, or as many as 12 buttons. Each keypad is actually furnished with an assortment of engravable button cap strips in three different sizes, allowing the choice of 6 small, 3 medium, or 2 large buttons in each of two columns. Their smoothly rounded shape and refined pushbutton action give each button press a positive feel with subtle surface relief for an excellent tactile response. Through programming, each button can be configured to use "button events," affording up to three separate functions per button by tapping, double-tapping, or holding the button. "Shift key" functionality is even possible, allowing any button to be held while pressing another.

Auto-dimming Backlight
High-quality backlit laser-engraving provides customizable button text that's easy to read under any lighting condition. A built-in light sensor controls the backlight intensity automatically to achieve a crisp, legible appearance in both darkened and fully lit rooms.

Enhanced LED Feedback
Twelve pinhead-sized white LED light pipes provide very elegant and versatile button feedback. Ten different blink patterns are built in, enabling all kinds of blinking LED feedback while simplifying programming and minimizing traffic on the Cresnet network. Built-in bargraph logic allows the feedback LED's to function as two 6-segment bargraph displays to provide a visible level indication when adjusting lighting and audio settings. The overall LED intensity is auto-dimmable, adjusting automatically for optimal visibility under varying lighting conditions.

Ambient Light Sensor
In addition to controlling Cameo's backlight and LED intensity, the built-in light sensor can also be utilized by the control system to support daylight harvesting and other programmatic functions.

infiNET™
Crestron's groundbreaking infiNET wireless technology affords reliable 2-way communications throughout a home or office structure without the need for physical control wiring. Numerous infiNET keypads, dimmers, thermostats, and other devices can be linked to the control system via a single RF gateway. Employing a 2.4 GHz mesh network topology, every infiNET device functions as an RF repeater, increasing effective range and reinforcing the complete network by providing multiple redundant signal paths within the mesh network.

Cameo Euro Mount
The INETI-CB mounts in a single-gang UK or European style wall box. The textured finish achieves an attractive appearance for every application, available in a choice of white, black, and almond colors.

> Stylish and versatile wall mount keypads

> UK/European style electrical box installation

> Refined pushbutton look and feel

> Versatile combinations of 4, 5, 6, 8, 9, or 12 pushbuttons

> Installer-configurable with choice of 3 button sizes

> "Button Events" enable tap, double-tap, and hold functionality

> Customizable backlit button engraving

> White LED lightpipe feedback indicators

> Built-in LED blinking and bargraph logic

> Auto-dimmable backlight and LED intensity

> Ambient light sensor

> Available in textured almond, black or white

> Architectural Series faceplate options available

> Quick and easy installation | 230V powered

> infiNET 2-way RF wireless communications

SPECIFICATIONS

Wireless
RF Transceiver: 2-way RF, 2.4 GHz ISM Channels 11-26 (2400 to 2483.6 MHz), IEEE 802.15.4 compliant
Range (typical): 150 feet indoor, 250 feet outdoor;
Subject to site-specific conditions; range is increased by adding additional devices or C2NI-MNETRPT repeater
Gateway: Requires a C2N-MNETGW RF gateway

CRESTRON®

Connections

HOT: (1) Captive screw terminal, line power input
NEUTRAL: (1) Captive screw terminal
GROUND: (1) Captive screw terminal

Buttons

Keypad Buttons : Configurable for 4, 5, 6, 8, 9, or 12 single-action pushbuttons
Button Events: Programmable for Normal, Tap, Double-Tap, and Hold
Button Caps: Includes (2) strips of (6) small, (2) strips of (3) medium, and (2) strips of (2) large button caps
Engraving: Custom backlit engraved button caps available separately

Backlight

White LED light pipe backlight for button engraving;
Software-adjustable intensity, auto-dimmable

LED Indicators

Feedback: (12) White LED light pipes, one per each of 12 small button positions;
Programmable, auto-dimmable, adjustable intensity, 10 blinking patterns
Bargraph: (2) 6-segment bargraph displays utilizing the 12 feedback LED's

Light Sensor

Photosensor for control of auto-dimming function;
Can be configured to report ambient light level to control system

Power Requirements

230 Volts AC, 50/60Hz line power

Environmental

Temperature: 32° to 113°F (0° to 45°C)
Humidity: 10% to 90% RH (non-condensing)

Enclosure

Injection-molded plastic; mountable in a 1-Gang UK (BS 4662) electrical box, or 1-Gang European (DIN 49073) electrical box

Dimensions

Height: 3.42 in (8.68 cm)
Width: 3.42 in (8.68 cm)
Depth: 1.64 in (4.16 cm)

Weight

5.9 oz (166 g)

Available Models

INETI-CB-A-T: Cameo® Keypad w/infiNET™ - International Version, 230V, Almond, Textured
INETI-CB-B-T: Cameo® Keypad w/infiNET™ - International Version, 230V, Black, Textured
INETI-CB-W-T: Cameo® Keypad w/infiNET™ - International Version, 230V, White, Textured

Included Accessories

CBI2-BTNA-T Set of (2) Large Backlit Engravable Button Caps (blank), Almond, Textured [Included Quantity for INETI-CB-A-T: 2]
CBI2-BTNB-T Set of (2) Large Backlit Engravable Button Caps (blank), Black, Textured [Included Quantity for INETI-CB-B-T: 2]
CBI2-BTNW-T Set of (2) Large Backlit Engravable Button Caps (blank), White, Textured [Included Quantity for INETI-CB-W-T: 2]
CBI3-BTNA-T Set of (3) Medium Backlit Engravable Button Caps (blank), Almond, Textured [Included Quantity for INETI-CB-A-T: 2]
CBI3-BTNB-T Set of (3) Medium Backlit Engravable Button Caps (blank), Black, Textured [Included Quantity for INETI-CB-B-T: 2]
CBI3-BTNW-T Set of (3) Medium Backlit Engravable Button Caps (blank), White, Textured [Included Quantity for INETI-CB-W-T: 2]
CBI6-BTNA-T Set of (6) Small Backlit Engravable Button Caps (blank), Almond, Textured [Included Quantity for INETI-CB-A-T: 2]
CBI6-BTNB-T Set of (6) Small Backlit Engravable Button Caps (blank), Black, Textured [Included Quantity for INETI-CB-B-T: 2]
CBI6-BTNW-T Set of (6) Small Backlit Engravable Button Caps (blank), White, Textured [Included Quantity for INETI-CB-W-T: 2]

Available Accessories

C2N-MNETGW: infiNET Gateway
C2NI-MNETRPT: infiNET Repeater - International Version, 230V
C2NI/INETI-FPB-T-S/STEEL: Architectural Faceplate, Black Textured Trim w/ Stainless Steel Inlay
C2NI/INETI-FPW-T-S/STEEL: Architectural Faceplate, White Textured Trim w/ Stainless Steel Inlay
CBI2-BTNA-T: Set of (2) Large Backlit Engravable Button Caps, Almond, Textured
CBI2-BTNB-T: Set of (2) Large Backlit Engravable Button Caps, Black, Textured
CBI2-BTNW-T: Set of (2) Large Backlit Engravable Button Caps, White, Textured
CBI3-BTNA-T: Set of (3) Medium Backlit Engravable Button Caps, Almond, Textured
CBI3-BTNB-T: Set of (3) Medium Backlit Engravable Button Caps, Black, Textured
CBI3-BTNW-T: Set of (3) Medium Backlit Engravable Button Caps, White, Textured
CBI6-BTNA-T: Set of (6) Small Backlit Engravable Button Caps, Almond, Textured
CBI6-BTNB-T: Set of (6) Small Backlit Engravable Button Caps, Black, Textured
CBI6-BTNW-T: Set of (6) Small Backlit Engravable Button Caps, White, Textured

Crestron Electronics, Inc. 15 Volvo Drive | Rockleigh, NJ 07647
Tel: 800.237.2041 / 201.767.3400 | Fax: 201.767.1905
www.crestron.com

CRESTRON®

1.63 in
(4.13 cm)

2.37 in
(6.02 cm)

3.42 in
(8.68 cm)

2 in
(5.07 cm)

1.09 in
(2.76 cm)

3.42 in
(8.68 cm)

2 in
(5.07 cm)

LINE

NEUTRAL

Crestron Electronics, Inc. 15 Volvo Drive | Rockleigh, NJ 07647
Tel: 800.237.2041 / 201.767.3400 | Fax: 201.767.1905
www.crestron.com

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