

HHIR-LCD-PROG

Infrared Programming Handset with LCD display

Key Features

- IR Transmitter LEDs: Sends IR code to a device
- IR Receiver: Receives IR code from a device for reading back parameters or determining the type of device that is being programmed
- LCD Screen: Backlit LCD screen with 4 lines of 20 characters. 5 levels of illumination
- Keypad: Robust tactile keypad with a positive click. Ergonomically designed to be used with one hand. Alphanumeric keys for entering parameter levels and naming macros
- USB port: Connection port for a USB flash drive / memory stick for program upgrade

Technical Specifications

Dimensions: 94mm x 160mm x 25mm

Weight: 0.017kg

Battery 6Vdc: 4 x AAA (supplied with unit)

USB: Type A socket

Flash drive spec: 128MB min to 16GB max, FAT or FAT32, single partition drive.

IR transmit range: Low-8m, medium-15m and high-25m

Temperature: 0°C to 35°C

Humidity: 5 to 95% non-condensing

Compliance: EMC-2004/108/EC

Overview

The HHIR-LCD-PROG is a compact infrared handset used for the operation, configuration and programming of Cooper Lighting Solutions lighting sensors that have the ability to be programmed via IR.

The handset has the following features:










- USB port: the USB connection can be used for saving device settings and updating the handset's software
- Macros: create and save settings that can be recalled to program devices
- Readback: to read the settings from a device

Programming is achieved by selecting the parameter to be programmed from the appropriate menu and then transmitting the setting to a device by pressing the send button.

Also available

HHIR-PROG - Standard IR programmer



Symbol	Text	Action on Press	Long press	Shift +
	Play	Displays a full list of the items in the currently loaded macro. Press the Play button again to start sending the parameters.	None.	Brings up a list of saved macros that can be recalled for the selected product range.
	Record	Selects an item so it is a member of the current macro. <i>Delete the item from the macro by using delete in the review screen.</i>	None.	Prompts the user to select between saving the current macro or to start recording a new macro (by clearing all selected parameters).
C	Channel	Asks the user to enter a channel number to switch to. This only takes effect on devices that have more than one channel.	None.	
D	Display	Increased backlight for 5 steps, then back to 0.	None.	To step down backlighting levels.
	On/Off	None.	Turns the device on/off.	
?	Help	Displays the help screen/further explanation for the selected item. Press help again to cancel.	None.	Shows software version number.
	Home	Goes back to the root menu for the currently selected product range.	Goes back to the main root menu.	
R	Read	Reads back the currently selected parameter.	Reads back all the selected parameters in the active menu only.	
S	Send	Sends the currently selected parameter.	Sends all the selected parameters in the active menu only (similar to macro Play but only applies to the current menu). Lux Up / Down : will raise or lower light level.	
		Selects the submenu.	None.	
		To go back along the path you came (typically up one level).	None.	
		Scroll Up/Down through the current menu or help text.	None.	Use to scroll a page Up/Down of help text.
		Selects the submenu. Also used for confirming handset configuration changes.	None.	
-	No	Selects No, or decrements the selected parameter, or is used to remove a value from a list.	Quickly/continuously decrements the selected parameter.	
+	Yes	Selects Yes, or increments the selected parameter, or is used to add a value to a list.	Quickly/continuously increments the selected parameter.	
1	Symbol	Number 1, or cycles through a list of symbols.	None.	
2-9	A-Z	Numbers 2 to 9, or cycles through the list of corresponding letters.	None.	
	Shift	Changes between uppercase and lowercase.	Toggles caps lock on/off.	
0	Space	Number 0, or the space character.	None.	
X	Delete	Deletes a single character, or item.	Deletes all characters, or all items.	

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