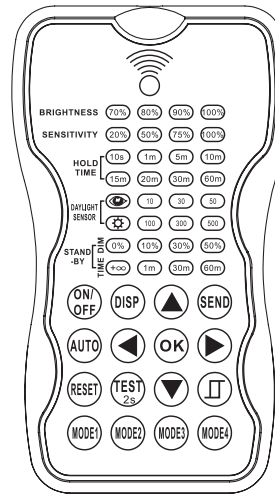


RC-100
Sensor Remote Programmer
OPERATION INSTRUCTIONS

SPECIFICATIONS

Power supply	2 x AAA 1.5V battery, Alkaline preferred
Carrying case	RC-100 in carrying case
Upload range	Up to 15 m (50 ft.)
Op. temperature	0°C~50°C (32°F~122°F)
Dimensions	123 x 70 x 20.3 mm (4. 84" x 2.76" x 0. 8")
























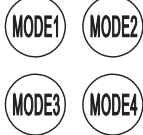
⚠ WARNING
Remove the batteries from compartment if the remote will not be used in 30 days.

OVERVIEW
The remote control Wireless IR Configuration Tool is a handheld tool for remote configuration of IR-enabled fixture integrated sensors. The tool enables device to modify via pushbutton without ladders or tools, and stores up to four sensor parameter modes to speed configuration of multiple sensors.
The remote control send sensor setting at mounting height up to 50 feet. The device can display previously established sensor parameters, copy parameters and send new parameters or store parameter profiles. For projects where identical settings may be desired across a large number of areas or spaces, this capability provides a streamlined method of configuration. Settings can be copied throughout a site, or in different sites.

LED INDICATORS

LED	DESCRIPTION	LED	DESCRIPTION
BRIGHTNESS	High end trim turning function(To Set the output level of connected lighting during occupancy)		To select the current surrounding lux value as the daylight threshold. This feature enables the fixture to function well in any real application circumstances.
SENSITIVITY	To set the occupancy sensing sensitivity of the Sensor		The daylight sensor stops working, and all motion detected could turn on the lighting fixture, no matter how bright the natural light is.
HOLD TIME	The time that the Sensor will turn off(if you choose stand-by level is 0) or dim the light to a low level after the area is vacated	STAND-BY DIM	To set the output level of connected lighting during vacancy. The sensor will regulate the lighting output at the set level. Setting the STAND-BY DIM level at 0 means light full off during vacancy.
DAYLIGHT SENSOR	To represents various thresholds of natural light level for the Sensor .	STAND-BY TIME	To represents the time that the Sensor will keep the light at low dim level after the HOLD TIME elapsed.


BUTTON OPERATION



BUTTON	DESCRIPTION	BUTTON	DESCRIPTION
	Press the  button, the light goes to permanent on or permanent off mode, and the sensor is disabled. (MUST press  button to quit this mode for Setting.		Press  button, the sensor starts to function and all settings remain the same as the latest status before the light is switched on/off.
	Display the current/latest setting parameters in LED indicators(the LED indicators will on for showing the setting parameters).		The button  is for testing purpose sensitivity only. after you choose sensitivity thresholds, then you press  button, The sensor goes to test mode(hold time is only 2s) automatically ,meanwhile the stand-by period and daylight sensor are disabled. Press  button to quit from this mode.
	Press  button, all settings go back to settings of dip Switch in sensor.		
	Enter in the setting condition, the parameter leds of remote control will flash to be selected. and Navigate to UP and Down for choose selected parameters in LED indicators.		Navigate to LEFT and RIGHT for choose selected parameters in LED indicators.
	Confirm the selected parameters selected parameters in remote control.		Open and close smart daylight Sensor. Press  or  Enter in the setting condition, the parameter leds of remote control will flash to be selected, Press  for open or close smart daylight Sensor.
	Press  button, upload the current parameters to sensor(s), the led light which the sensor connects will on/off as confirm.		
	4 Scene modes with preset parameters which are available to be changed and saved in modes.		







SETTING

The SETTING Content contains all available settings and parameters for remote sensors. It allows you to change the available control, parameters, and operation of the sensor from factory default or current parameters.

Change multiple settings of sensor(s)

1. Press  button, the remote control leds will show the latest parameters you set.

NOTE: if you push  button before, you must push  button to unlock the sensor.


2. Press  or  enter in the setting condition, the parameter leds of remote control will flash to be selected, navigate to the desired setting by pressing     to select the new parameters.

3. Press ok to confirm all setting and saving.

4. Aim at the target sensor and press to upload the new parameter, the led light which the sensor connects will on/off as confirm.

NOTE: the setting works key step is by Push  or , enter in the setting condition.

NOTE: The led light which the sensor connects to will flash on/off to confirm receiving the new parameters.

NOTE: If you press  button, the remote led indicators will show the latest parameters which were sent.