

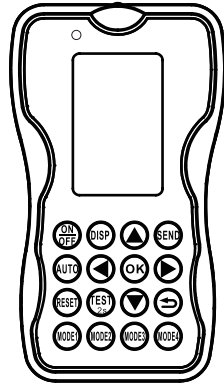
RC-200

Sensor Remote Programmer

OPERATION INSTRUCTIONS

SPECIFICATIONS

Power supply	2 x AAA 1.5V battery, Alkaline preferred
Carrying case	RC-200 in carrying case
Upload range	Up to 15 m (50 ft.)
Op. temperature	0°C~50°C (32°F~122°F)
Dimensions	123x70x23.3 mm (4.84" x 2.76" x 0.91")



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.

PARAMETER INTRODUCTION

PARAMETER	DESCRIPTION	PARAMETER	DESCRIPTION
POWER	High end trim turning function(To Set the output level of connected lighting during occupancy)	LEARN	To select the current surrounding lux value as the daylight threshold. This feature enables the fixture to function well in any real application circumstances.
SENS	To set the occupancy sensing sensitivity of the Sensor	DISABLE	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	DIM LEVEL	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 duringvacancy.
LUX MODE	Four LUX MODES for choosing: DISABLE, DAYLIGHT, D_Harvest (daylight harvesting), Photo_Con(Smart Photocell Function)	DIM 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
ON/OFF	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.	AUTO	Press button, the sensor starts to function and all settings remain the same as the latest status before the light is switched on/off.
DISP	Display the current/latest setting parameters in LED indicators(the LED indicators will on for showing the setting parameters).	TEST 2s	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.
RESET	Press button, all settings go back to settings of dip Switch in sensor.		
	Navigate to UP and Down for choose selected parameter in LED indicators.		Navigate to LEFT and RIGHT for choosing digits of numbers.
OK	1. Enter in the setting condition,the parameter will flash 2. Confirm the selected parameters		Press button, the interface of the remote control will return to the previous level.
SEND	Press button, upload the current parameters to sensor(s), the led light which the sensor connects will on/off as confirm.		
MODE1 MODE2 MODE3 MODE4	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 will show our logo.
- 2.Press button to enter the remote version choose interface, then press to choose RC200.
- 3.Press button to enter the parameter interface. NOTE: if you push ON/OFF button before, you must push "AUTO" button to unlock the sensor.
- 4.Press or enter in the setting condition. The selected parameter background will turn black.
- 5.Press button to change the parameter value, the parameter will flash. Navigate to the desired setting by pressing to select the new parameters.
- 6.Press to confirm all setting and saving.
- 7.Aim at the target sensor and press to 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.

