

## SCREEN DISPLAY, MEMORY & APPLY FUNCTION, OPTIONAL SCENES

Model: HD05R



### Briefing of Button Functions

Buttons	Function	Performance
	ON/OFF	Turn ON or OFF the sensor.
	MW/PIR	Exchange from Microwave detection to PIR detection, for future use.
	Reset	Press it to start detection programming; before pressing any other buttons, the screen shows default programming (Detection Area 100%, Holdtime 5S, Daylight Disable, Standby Dimming 10%, Standby Period 0S)
	Start	Press it before you try to memorize program into the remote; After pressing it, S on the screen will blink and keeping blinking while making the program.
	Memory	Press it after programming, the blinking S will become a solid M, that means the program has been well memorized.
	Apply	Press it to deliver the preset program to the specific sensors; every press will make the whole screen blink gently.
	Detection area	Also known as "sensitivity", 100% means the highest sensitivity and longest distance. Press it, specific icon on the screen will blink and press the + - buttons to adjust.
	Hold time	The period that light will stay illuminated 100% after no motion's detected; Press it, specific icon on the screen will blink and press the + - buttons to adjust.
	Daylight Threshold	The preset lux level to compare with ambient brightness when motion gets detected; Press it, specific icon on the screen will blink and press the + - buttons to adjust.
	Stand-by period	The period after holdtime, during which the light keeps standby dimming level; Press it, specific icon on the screen will blink and press the + - buttons to adjust.
	Stand-by dimming level	After holdtime, the light will dim from 100% to optional standby dimming levels; Press it, specific icon on the screen will blink and press the + - buttons to adjust.
	UP	The main functional buttons to adjust the factors to wanted level.
	DOWN	
	POWER	Supports to manually change dimming output in detection mode; Press it, specific icon on the screen will blink and press the + - buttons to adjust.
	Test mode	Supports to check if the sensor works correctly with a short 2S holdtime; Press it and the holdtime will change to 2S, and it can't be memorized.

## How to Use HD05R

### 1. Manually Dimming In Convention Mode

- ① Press ON/OFF button to turn ON the light
- ② Press + - buttons to adjust, every press will change the number on the screen

For some sensors that are not fully supporting HD05R:

- ① Press ON/OFF button to turn ON the light
- ② Please keep pressing - button until it shows 10% on the screen, keep the button again then it will start to dim down.
- ③ Please keep pressing + button until it shows 100% on the screen, keep the button again then it will start to dim up.

### 2. Manually Dimming In Detection Mode

- ① Press ON/OFF button to turn ON the light
- ② Press SCENE button to enter into the detection mode
- ③ Press POWER% button, the PW icon will blink on the screen
- ④ Press + - buttons to adjust dimming output

For some sensors that are not fully supporting HD05R:

- ① Press ON/OFF button to turn ON the light
- ② Press SCENE button to enter into the detection mode
- ③ Press POWER% button, the PW icon will blink on the screen
- ④ Please keep pressing - button until it shows 10% on the screen, keep the button again then it will start to dim down.
- ⑤ Please keep pressing + button until it shows 100% on the screen, keep the button again then it will start to dim up.

### 3. Programming the Detection Mode

@ the 1st Sensor

- ① Press ON/OFF button to turn ON the light
- ② Press SCENE button to enter into the detection mode
- ③ Press START button, the S icon will blink on the screen
- ④ While S is blinking, Press the functional buttons of Detection Area, Holdtime, Standby Dimming, Standby Period and Daylight Threshold, press + - buttons to adjust.
- ⑤ Press MEMORY button to save the program in the remote
- ⑥ Press APPLY button to deliver the program to the sensors.

@ the rest sensors

- ① Press ON/OFF button to turn ON the light
- ② Press SCENE button to enter into the detection mode
- ③ Press APPLY button to deliver the save program.

### 4. Recall The Program

- ① Press ON/OFF button to turn ON the light
- ② Press SCENE button to enter into the detection mode
- ③ Press APPLY button, the save program information will show

### 5. Test Mode

- ① Press ON/OFF button to turn ON the light
- ② Press SCENE button to enter into the detection mode
- ③ Press TEST(2S) button, the holdtime will change to only 2S; after 2S, sensor will turn OFF the light.

\* Please note this test mode won't be saved in the remote.

# HD05R

