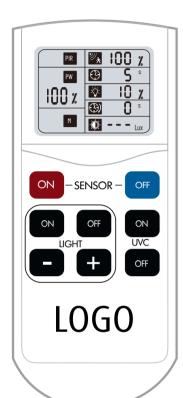
# **SCREEN DISPLAY, MEMORY &** APPLY FUNCTION, **OPTIONAL SCENES**

Model: HD05R



#### **Briefing of Button Functions**

| Buttons   | Function                  | Performance   |
|-----------|---------------------------|---|
| (h)       | ON/OFF                    | Turn ON or OFF the sensor.  |
| mw/pir    | MW/PIR                    | Exchange from Microwave detection to PIR detection, for future use.   |
| Scene     | 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 OS) |
| Start     | 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    | Memory                    | Press it after programming, the blinking S will become a solid M, that means the program has been well memorized.   |
| Арріу     | Apply                     | Press it to deliver the preset program to the specific sensors; every press will make the whole screen blink gently.  |
| (W)       | 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<br>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.  |
| [·Çː]     | Stand-by<br>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                        |   |
| <b>=</b>  | DOWN                      | The main functional buttons to adjust the factors to wanted level.  |
| POWER %   | 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 (2s) | Test mode                 | Supports to check if the sensor works correctly with a short 2S holdtime;<br>Press it and the holdtime will change to 2S, and it can't be memorized.  |



HAISEN Microwave Motion Sensor

## How to Use HDO5R

#### 1. Manually Dimming In Convention Mode

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

For some sensors that are not fully supporting HD05R:

- ①Press 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.
- ③Please 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

- ①Press ON/OFF button to turn ON the light
- ②Press SCENE button to enter into the detection mode
- ③Press 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:

- ①Press ON/OFF button to turn ON the light
- ②Press SCENE button to enter into the detection mode
- ③Press 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.
- ⑤Please 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
- ①Press ON/OFF button to turn ON the light
- ②Press SCENE button to enter into the detection mode
- ③Press 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
- ①Press ON/OFF button to turn ON the light
- ②Press SCENE button to enter into the detection mode
- ③Press APPLY button to deliver the save program.

### 4. Recall The Program

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

#### 5. Test Mode

- ①Press ON/OFF button to turn ON the light
- 2) Press SCENE button to enter into the detection mode
- ③Press 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.