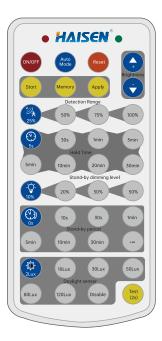
# HAISEN\* REMOTE FOR DIMMABLE SENSORS WITH MEMORY FUNCTION

支持设置记忆与一键发送 配合调光功能感应器

## Model: HD03R



Remote Keys <sup>遥控按键</sup>	Function 按键功能	Performance 按键介绍
ON/OFF	ON/OFF 开/关功能	1. "ON/OFF" key only functions as a switch of the light. 2. If press this button to turn off the lamp before it's short-circuited, the lamp will remain off after power-on again. 1. 开 / 关灯常亮长灭模式; 2. 关闭微波感应模式
Auto Mode	Auto Mode 自动模式	Press "Auto Mode" button, the sensor starts to work and all settings remain the same before the light gets switched on/off.  "此键为模式切换, 在 ON/OFF 模式下按此键切换到感应模式, 且保留进入 ON/OFF 模式之前的感应设置参数。
Reset	Reset 重置/复位	1.Press "Reset" button, change brightness to max level. 2.Press "Reset" button, products with DIP switch will be controlled by DIP switches; otherwise all the setting will be just initial, that is 100% detection range, hold time 5S, no stand-by time and daylight threshold disabled. 此键为复位键, 返回出厂默认设置(默认值为探测范围 100%, 延迟时间 5s, 无守候时间, 光感不受控),如果产品带有拨码即返回拨码设置的状态。
00	+/- 调光按键	1. To adjust brightness 10-100% in on/off mode. 2. To adjust highest brightenss 60-100% in sensor mode. 此键可以调灯光亮度, 在开关模式下调节范围为 10-100%; 在感应模式下调节范围为 60-100%。
Start	Start 开始设置键	Press "Start" to customize scene, users can change detection range, daylight threshold, holdtime, standby dimming level and standby period.  1. Press "Memory" to save all the settings.  2. The settings remained as the last time if not get resetted values.
Memory	Memory 存储/保存键	Press "Apply" to deliver the saved setting.     Press "Apply" without "memory" will make all the setting one-time operation.     Settings should be done within 30S, otherwise it exits memory mode.
Apply	Apply 发送指令键	先按 start 键开始自定义场景存储, 按了此键开始设置探测范围 / 延时时间 / 守候壳度 / 守候时间 / 光感阀值的设置, 设置完成再按 Memory 键保存, 应用该存储模式时, 按 Apply 按键一键发送功能。 注意:设置时有时间限制, 在开始设置之后, 按键与按键设置之间的时间间隔是 <30s, >30s 就会自动退出该设置模式。
<b>2</b> / <sub>3</sub>	Detection area 检测范围	Detection area (Press to define detection area 100%/75%/50%/25%.) 即检测区域大小或探测灵敏度强弱的设置,分别为: 25%/50%/75%/100%。
<b>©</b>	Hold time 延迟时间	Hold time (Press to define holdtime 5s/30s/1min/3min/5min/10min/20min/30min) 指人离开感应区后灯亮度保持不变的时间设置, 分别为: 5s/30s/1min/3min/5min/10min/20min/30min。
<b>₩</b>	Stand-by dimming level 守候亮度	Stand-by dimming level (Press to define stand-by dimming level 10%/20%/30%/50%.)  守候亮度是与守候时间结合同时使用的, 在守候时间时的亮度设置, 分别为:10%/20%/30%/50%。
<b>(3)</b>	Stand-by period 守候时间	Stand-by period (Press to define stand-by period 0s/10s/30s/1min/5min/10min/30min/+ $\infty$ .) Note: "0s" means no standby period; "+ $\infty$ " means unlimited standby period. 即延时时间结束灯的亮度变暗进入等候的这段时间为守候时间,为别是: 0s/10s/30s/1min/5min/10min/30min/+ $\infty$ 。(注意:"0"指的无守候时间; "+ $\infty$ "指的是守候时间为无穷大)。
<b>(</b>	Daylight Threshold 日光感应	Daylight threshold (Press to define daylight level 2Lux/10Lux/50Lux/80Lux/120Lux/120Lux/Disable.) Note: Disable means light will be turned on once sensor detects movement, regardless of the ambient lux. 也叫光敏阀值,指检测环境的亮度值,分别为: 2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable。(注意: 选择Disable 时,即光感关闭,运动感应优先,有人来灯即亮,光感不工作)。
Test (2s)	Test mode 测试模式	The button "Test (2s)" is for testing purpose after commissioning. Pressingthis button, the sensor goes to test mode ( hold time is only 2s ) 测试 2s 按键为测试模式, (探测范围为 100%, 延迟时间 2s, 守候亮度 10%, 守候时间 0s, 光感不受控)。此键无记忆。

# HAIS€N® HOW TO USE HD03R

# HD03R 遥控使用步骤

# **Sensor Programming:**

### For singla sensor testing purpose

- 1. ON/OFF button to turn on the light
- 2. RESET button to start programming
- 3. Choose necessary functional buttons of all the zones: detection area, holdtime, standby dimming level, standby period and daylight threshold
- 4. Done and leave it; the program has been well kept in the remote now

#### For project programing purpose

#### @the 1st sensor

- 1. ON/OFF button to turn on the light
- 2. RESET button to start programming
- 3. START button
- 4. Choose necessary functional buttons of all the zones, detection area, holdtime, standby dimming level, standby period and daylight threshold
- 5. MEMORY button to keep the program inside the remote
- 6. APPLY button to deliver the kept program
- 7. Done and leave it

#### @the rest sensors

- 1. ON/OFF button to turn on the light
- 2. RESET button to start programming
- 3. APPLY button to deliver the kept program
- 4.Setup has completed

#### Manually dimming:

- 1. ON/OFF button to turn on the light
- 2. Press + Buttons on the right top corner to manually dim up or down the light.
- 3. Press TEST(2S) button to test if the sensor has been well connected; it will keep light ON for 2S only.

#### 感应设置

- 1、ON/OFF键开灯
- 2、RESET键进入感应设置
- 3、选择各个功能区不同的数值参数进行设置(依次分别是灵敏度,延时时间, 守 候亮度,守候时间与光感阀值)
- 4、设置完成,自动保存在遥控器内。感应器即执行操作

#### 以上方法通用于测试或者单独几个感应器时的操作:

如果是对全部感应器进行设置,建议使用此遥控器的特色功能"一键存储与发送",步骤如下:

#### 遥控器对准第一个感应器做如下操作:

- 1、ON/OFF键开灯
- 2、RESET键进入感应设置
- 3、START键开启设置记忆功能
- 4、选择各个功能区不同的数值参数进行设置(依次分别是灵敏度,延时时间,守候亮度,守候时间与光感阀值)
- 5、设置完成按MEMORY键
- 6、APPLY键直接发送设置
- 7、设置完成

#### 操作第二、三台和后面的感应器时做如下操作:

- 1、ON/OFF键开灯
- 2、RESET键进入感应设置
- 3、APPLY键直接发送设置
- 4、设置完成

#### 手动调光

- 1、ON/OFF键开灯
- 2、按右上角+-键自动加减调光;常亮状态下的最低亮度60%,最高亮度100%
- 3. 按测试键来测试感应器是否正常连接, 灯会亮2s