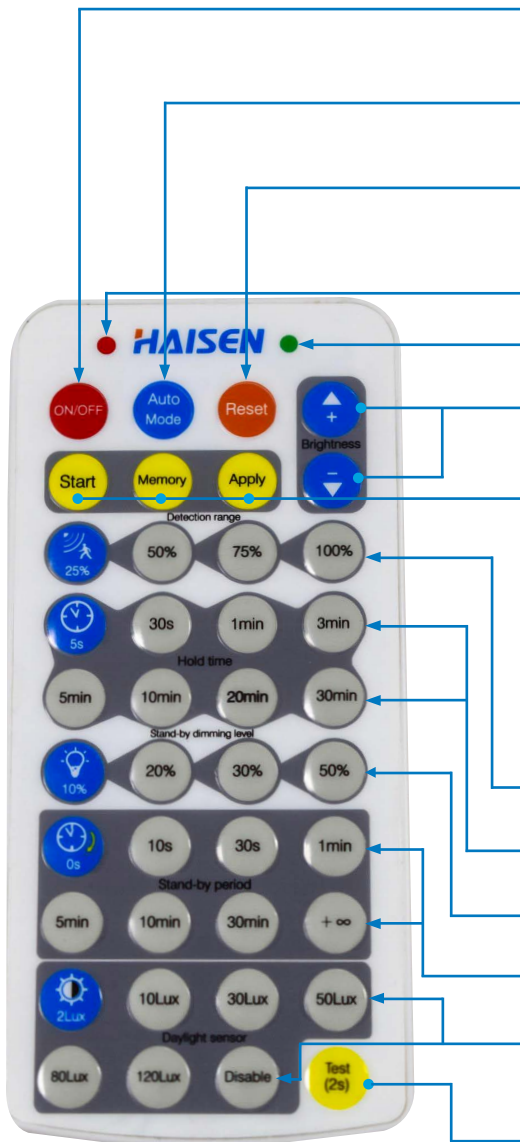# HD03R

Remote for dimmable sensors with memory function

HAISEN®

ON/OFF
Press the "On/off" button, the light keeps permanently on or off.Press "Auto Mode", "Reset" or "Apply" buttons to quit from this mode.

Auto Mode
Press "Auto Mode" button, the sensor starts to work and all settings remain the same before the light gets switched on/off.

Reset
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.

Flick after press any button

Flick only after press "Apply" button

+/-
1. To adjust brightness 10-100% in on/off mode.
2. To adjust highest brightenss 60-100% in sensor mode.

Start
Press "Start" to customize scene, users can change detection range, daylight threshold, holdtime, standby dimming level and standby period.

Memory
1. Press "Memory" to save all the settings.
2. The settings remained as the last time if not get resetted values.

Apply
1. Press "Apply" to deliver the saved setting.
2. Press "Apply" without "memory" will make all the setting one-time operation.
3. Settings should be done within 30S, otherwise it exits memory mode.

Detection area (Press to define detection area 100%/75%/50%/25%.)

Hold time (Press to define holdtime 5s/30s/1min/3min /5min/10min/20min/30min .)

Stand-by dimming level (Press to define stand-by dimming level 10%/20%/30%/50%.)

Stand-by period (Press to define stand-by period 0s/10s/30s/1min/5min/10min/30min/+∞.)
Note: "0s" means no standby period; "+∞" means unlimited standby period.

Daylight threshold (Press to define daylight level 2Lux /10Lux /30Lux/50Lux/80Lux/120Lux/Disable.)
Note: Disable means light will be turned on once sensor detects movement, regardless of the ambient lux.

Test (2s)
The button "Test (2s)" is for testing purpose after commissioning.Pressing this button, the sensor goes to test mode (hold time is only 2s)

Attention

1. Light turns on when sensor is wired correctly.

2. When using on/off button, the rest setting buttons don't work.

3. Press "Auto Mode", "APPly" or "Reset" button before setting detection range, holdtime, daylight threshold, standby dimming level and standby period, sensor flickers after receiving signals.

4.Every change will be automatically saved.

5. "Start" and "Memory" operation doesn't affect sensor working, "Apply" does.

6. How to use "Memory" mode:

① Press "Start", then set parameters in each of the five zones(Detection area，Hold time，Stand-by dimming level，Stand-by period，Daylight sensor), then press "Memory" to memorize the settings; press "Apply" to control required sensors.

② Press "Apply" without "Memory" makes all settings just for one time.

③ All Settings should be done within 30S, otherwise it has to start over.