# Bi Level Motion Sensor w/ Daylight Harvesting

Twist-C Technology (Remote Required)

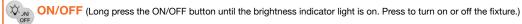
## REMOTE CONTROL



### **DISPLAY AREA**

**BRIGHTNESS** (70% / 80% / 90% / 100%) **HOLD TIME** (10s / 1 min. / 10 min. / 30 min.) **STANDBY DIM** (10% / 20% / 30% / 50%) **STANDBY TIME** (+ ∞ 1 min. / 30 min. / 60 min.) **SENSITIVITY** (20% / 50% / 75% / 100%) **DAYLIGHT** (10lx / 30lx / 50lx / 100lx)

#### - BUTTON SETTING AREA



BRIGHTNESS (Press to adjust dimming level 70% / 80% / 90% / 100%)

- SEND (Press to save settings after each change. The indicator light confirms the save setting)
- (S) HOLD TIME (Press to adjust hold time 10s / 1 min. / 10 min. / 30 min.)
- DAYLIGHT (Long press the button until the daylight indicator light is on, press to adjust daylight threshold 10lx / 30lx / 50lx / 100lx)
- SENSITIVITY (Press to adjust sensitivity 20% / 50% / 75% / 100%) Note: PIR motion sensor have no sensitivity setting, default 100%
- STANDBY DIM (Press to adjust stand-by dimming level 10% / 20% / 30% / 50%)
- STANDBY TIME (Press to adjust stand-by time +∞ 1 min. / 30 min. / 60 min.)

  Note: "+∞" means unlimited stand-by time, and the light control mode is the light control priority mode, otherwise it's the light threshold mode.
- RESET (Press the RESET button, products with DIP switch will be controlled by DIP switches; otherwise all the setting will change which is brightness 70% / hold time 10s / sensitivity 20% / daylight threshold disable / stand-by dimming level 10% stand-by time +∞)
- TEST (The button "TEST" is for testing purpose after debugging. Pressing this button, the sensor goes to test mode (hold time is only 3s)
- + Press to increase brightness (0-100%)
- Press to reduce brightness (100-0%)

#### **ATTENTION**

- 1. If you want to send a setting, it will only work if the remote control is on. If you don't press any button within 10 seconds, the indicator light will go out.
- 2. When using "ON/OFF" button, the rest buttons except the "ON/OFF", "BRIGHTNESS" and "SEND" buttons will be disabled.
- 3. When using "TEST" button, the rest buttons except the "TEST", "SENSITIVITY" and "SEND" buttons will be disabled.
- 4. Every change needs to press "SEND" button, it will be saved.
- 5. Because of the power supply "DIMMING" ratio difference, when using different power, "BRIGHTNESS" and "STANDBY DIM" adjust percentage of the power will have difference with the measured power.
- 6. Light control priority mode: The ON/OFF illumination values of each gear are: 10lx/50lx, 30lx/100lx, 50lx/150lx and 100lx/200lx
- 7. Light threshold mode: The ON/OFF illumination values of each gear is 10lx/30lx/50lx/100lx, when the light intensity is less than set value and the movement of someone or an object is included, the light is turned on to the prseet brightness.

Series HB03R