Product Data Sheet



BOLD item code:	13592
Product name:	MOVEMENT SENSOR(PIR) FOR 24V GARDEN LIGHT SYSTEM
Brand:	BOLD LIGHTING
Product picture:	
Operating voltage:	2.4V(2X 1.2V AA Ni-MH battery)
USB charging:	5V/DC, 1A via 1m USB type C cable
RF technology:	2.4 GHz
Transmission power:	5dBm
Transmitting distance:	15 m
Battery type:	2x 1,2V 2500mAhAA Ni-MH recharageable battery Incl.
PIR Sensor:	Radiation Angle120°; Radiation area 7m
Safety protection class:	Class III
IP protection degree:	IP44
Operating temperature:	-20°C to 45°C
Material:	Plastic(ABS housing, PE lens)
Product Dimensions:	115X80X28MM
Weight of the unit:	212.1g
Detailed construction and operation instructions:	1) PIR sensor box: 1.1) Operation voltage: 2.4V(2X1.2V AA NI-MH battery) 1.2) with USB type C port: 5V/DC, 1A 1.3) with LUX adjustment(day/night) and 'DAUER' adjustment(10s-6min) 1.4) Batteries: 2x AA 1.2V NMH2500mAh recharagable battery. 1.5)2 in 1 mounting way: 4/dounting plate+3M tape.
	2) LUX Adjustment: 2.1)The higher LUX value setting to the left, the light will be triggered. 2.2)The lower LUX value setting to the right, the light will be triggered. 3) Pairing and reset:
	3) Paining and teset. 3.1 Paining, within 20 sec. of switching on the lamp, use the removal card pin in the accssory kit to insert it against the pairing hole which is covered by USB cover and press the touch switch 2 times quickly until the light blinks once, it means that the pairing is successful. 3.2) Reset: insert the removal card pin in the accessory kit against the pairing hole and press and hold the switch for 3suntil the light blinks once, then the pairing will be cancelled.
	4) Duration time adjustment 4.1)The knob is adjusted to the leftest anti-clockwise, the light will be delayed 10 sec. when the PIR is triggered, but it should be without any interference during this period. 4.2)The knob is adjusted to the rightest clockwise, the light will be delayed 5 minutes when the PIR is triggered, but it should be without any interference during this period.
	5) PIR sensor and twilight sensor switching: 5.1) Dial switch to the leftest side(towardsthe top of the PIR) for twilight sensing mode, it is not controlled by the human body sensing. 5.2) Dial switch to the rightest side(towards the bottom of the PIR) for PIR sensor mode, which is controlled by PIR and light sensor.
Content of delivery:	1x PIR sensor box 1x coated mounting plate; 2x fixing screws; 2x dowels; 1x cardpin 2x 3M tape(VHB) 1x USB type C cable 1x instruction manual
Package:	Brown box with color sticker
EAN code: Sale packaging size:	4260663511312 138x90x61mm
Outer carton size:	280x155x140mm
Loading qty per export carton:	6
Product Warranty:	5 years
Remarks:	