

LED Security light



Descriptions

The new generation security light comes with 5 CCT selectable dip switch, can easily select color temperature from 2700K to 6500K. The integrated motion sensor with D2D function can be adjusted Detection distance, LUX and Time. Lamp heads have a side-to-side(150°) and up and down(180°) movement, which allow for optimal aiming on a subject. Smart camera controlled by mobile phone via Tuya APP for your another choice.

Applications

- Entryways
- Front porch
- Backyard
- Sheds
- Decks
- Walkways
- Fences

Certification

- UL



FEATURES

- CCT Selectable, 5 CCT in 1 fixture, reduce SKU#
- High lumens output up to 2600LM
- Wet location
- Up to 60FT detection distance
- 180° detection angle
- Built-in motion sensor and D2D function
- Detection distance, LUX and Time are adjustable
- Smart camera controlled by mobile phone via Tuya for options
- Lamp heads have a side-to-side(150°) and up and down(180°) movement

PERFORMANCE SUMMARY

Model	Size (inch&mm)	Watts	Lumens (lm)	Efficacy (lm/w)	Volt	CCT	CRI	Beam Angle
SU-SL-26W-XXK-G1	10.2*6.8*4.4 260*173*113	26W	2470-2730	2700K-95lm/W 5000K-105lm/W	120V	5 CCT Selectable 27/30/35/40/50K	>80	100°

1. Where model "I" denotes sensor function, "T" denotes smart camera function.

2. Lumens 5-10% less for bronze finish, and 10-15% less for black finish, please check...

MOUNTING

- Surface Mounted
- Soffit Mounted



Surface Mounted



Soffit Mounted

CONSTRUCTION

- Lens: PC
- Housing: PC
- Finish: Black/ White/ Brown

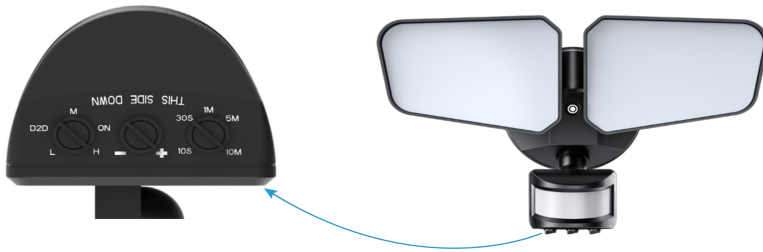
PERFORMANCE

- LED Type: SMD2835
- THD: <20%
- Power Factor: ≥0.9
- Frequency: 60Hz

- IP54 for camera version; IP65 for sensor version.
- IK Rating: IK06
- Life Time >50,000Hrs
- Operating Temp.: -20°C to +45°C

OpVion 1 - Standard MoVion Sensor & D2D

A PIR sensor can detect changes in the amount of infrared radiation impinging upon the movement of people, animals, or other objects, also can identify when dusk has fallen, which prompts the lights to turn on.



Flexible Adjustable Modes

D2D MODE

Only the light sensor is working. The lights will turn on completely at night and the lights will auto shut off completely during the day, fixture will not be affected by activity or motion.

ON TIME MODE

The fixture works as a normal light fixture; without light sensor or motion sensor.

AUTO MODE (H/M/L & LUX & TIME)

- a. The light sensor and motion sensor work together.
- b. If ambient light is lower than the setting lux and human movement is detected, the lights will turn on completely, the lights will shut off completely if human left the detection area after the hold time, the detection distance and hold time can be adjusted.
- c. If ambient light is brighter than the setting lux, the lights will shut off completely, the detection distance and hold time settings will be invalid.

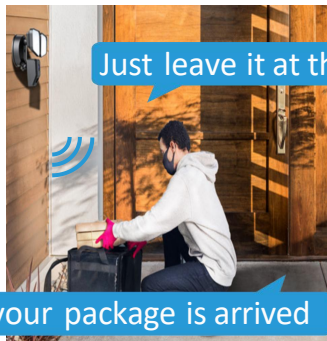
Remark: "D2D": Dusk to Dawn, "L": Low Sensitive, "M": Middle Sensitive, "H": High Sensitive, "-": Lowest LUX, "+": Highest LUX, "S": Second, "M": Minute.

Working Voltage	AC120V, 50/60Hz
Max Detection Distance	18m(60FT)
Max Detection Degree	180° (plane detection degree)
Recommended Installation Height	3m(9.8FT)

OpVion 2 Smart Camera APP Control

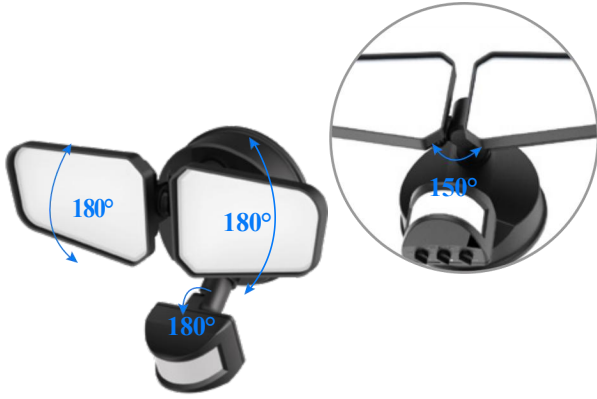
FuncVions:

- Memory: Micro SD card slot (128GB max, not included), uploading Cloud Services
- Motion activated alerts: capture and push notifications when detecting movement
- IR-Cut(Infrared-cut): get a high-quality image during day and night time
- Timing function: turn on/off the light
- Two-way Audio
- PIR night vision monitoring function, detection distance is 5-8M
- Support remote monitoring apps for Android/iOS
- Compatible with Alexa/ Google devices (options)
- Digital Wide Dynamic, 3D noise reduction, H.265 video compression, low bit rate
- 300K Pixel 1/2.8-inch CMOS 3M, 2304*1296 resolution

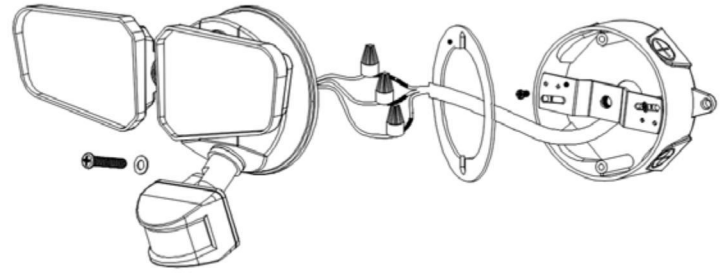


Video Compression Standard	H.265
Audio Compression Standard	G.711a//PCM/AAC
Audio Compression Bitrate	G711a 8K-16bit Mono
Maximum Image Size	2304*1296
Field of View	110°
Frame Rate	50Hz: 15fps@1296p (300K)
Storage Function	Micro SD Card(Max 128G)
Wireless Standard	2.4 GHz ~ 2.4835 GHz IEEE802.11b/g/n
Channel Bandwidth	20/40MHz
Operating Temperature and Humidity	-20°C~45°C, Humidity <95%(No coagulate)
PIR	5-10m
PIR Dection Distance	6-12m

PRODUCT DETAILS



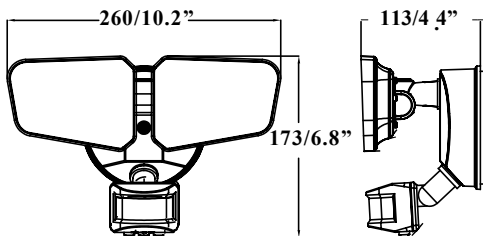
Adjustable Head & Motion Sensor



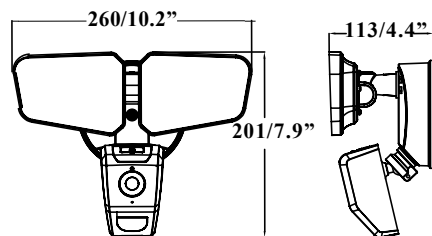
Easy to install

PRODUCT DIMENSION

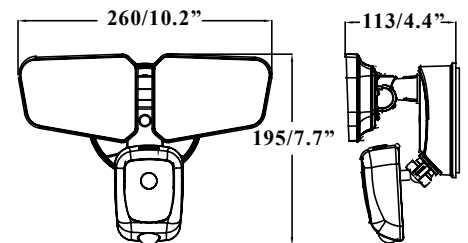
(unit: mm & inch)



Motion Sensor Version



Smart Camera Version (Black)



Smart Camera Version (White)

PACKING INFO

Model	Size (inch&mm)	Product Weight (kgs/pcs)		Package Weight (kgs/ctn)		Carton Size (inch&mm)	Qty/CTN (PCS)	20GP (PCS)	40HQ (PCS)
		N.W/PC	G.W/PC	N.W/CTN	G.W/CTN				
SU-SL-26W-XXK-G1	12*5.9*6.7 305*150*170	0.44	0.69	3.55	6.5	24.6"*12.6"*14.1" 625*320*360	8	3111	7515