

Dual-Lens Floodlight Camera

Installation Instruction

MODEL: BDB60SX-3

SAFETY INFORMATION



WARNING: Risk of electrical shock

- Disconnect power at the fuse or circuit breaker before installing.
- . Verify that the supply voltage is correct. Connect fixture to a 100-240V~50/60Hz power source.

Properly ground fixture.

Always follow code standards when installing wire connections. If you are outside of North America, installation and wiring must be performed by a

CAUTION: Risk of fire Do not install near combustible or flammable surfaces.

NOTICE

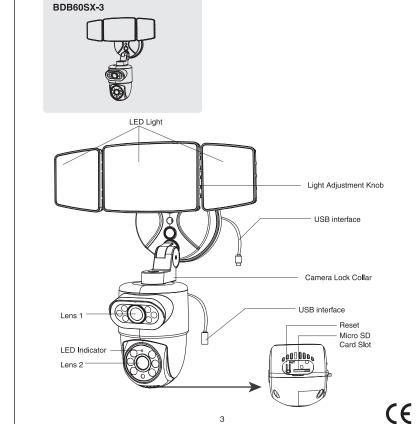
Do not connect this light fixture to a dimmer switch or timer. Floodlight Camera must be installed on a wall and on a UL listed junction box.

WARNING:

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED. DO NOT CONNECT THIS LIGHT FIXTURE TO AN UNGROUNDED ELECTRICAL SYSTEM. ATTACH GROUND FIXTURE WIRE TO EITHER GREEN GROUND SCREW ON MOUNTING PLATE OR THE GROUND WIRE IN THE OUTLET BOX.

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COMPONENTS AND STRUCTURE



PARTS LIST

SPECIFICATIONS

Model

Input Voltage

Input Current

Rated Power

Luminous Flux

CCT CRI

Power Factor

L₇₀B₅₀ lifetime

Beam Angle

Luminaire Location



















LED Floodlight

BDB60SX-3

100-240V~50/60Hz

0.6A

55W

5500lm

6500K

≥80

≥0.9

30000hours $L_{70}B_{50}$ @ 25° 120°

-20-40°C/-4°F-104°F SUITABLE FOR WET LOCATIONS

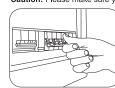
SPECIFICATIONS

	Camera
Video	4MP 2160*1920P
Field of View	110° wide & 95° Height viewing angle
Tracking	Auto Tracking & Human Detection
Camera Angle	Pan & Tilt: 340° horizontal and 110° vertical rotation range
Audio	Two-Way Talk with Audio and advanced noise cancellation.
Internet Requirements	Recommended minimum upload speed of 2 Mbps per device.
Connectivity	802.11 b/g/n/ac Wi-Fi connection @2.4Hz 902-928 Mhz Radio
Storage	Micro SD Card up to 128GB (not included)
	DIMENSIONS
Model	BDB60SX-3
Dimensions (LxHxW)	274 x 315 x 168mm/ 10.79 x 12.4 x 6.61 in
Weight	0.95kg/2.09 lb

SHUT POWER OFF AT THE BREAKER

Turn off power to work area at main circuit breaker of fuse box

Caution: Please make sure your wall switch and power at main circuit breaker both off.



If you don't know where your breaker is or how to turn off power to your floodlight circuit, consult with a licensed electrician.

PREPARATION

NOTE:

Before beginning assembly of product, make sure all parts are present. Compare parts with parts list. If any part is missing or damaged, do not attempt to assemble the product. Estimated Assembly Time: 30-60 minutes.

Recommended to be installed 2.5m (8.2ft) above the ground but not higher than

Product appearance may vary from image shown.

TOOLS REQUIRED (not included)







Silicone Sealant



Eye Protection

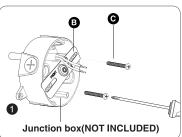


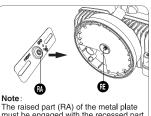


PROPER INSTALLATION HEIGHT The proper installation height to optimize the motion sensor performance is around 2.5m (8.2ft) Motion Detection Area UP to 5m(16,4ft) 1m(3.28ft)

INSTALLATION STEPS

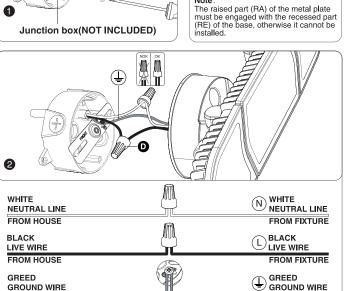
FOR WET LOCATION. MAKE SURE FILL FULL THE GAP OF EVA GASKET AND MOUNTING SURFACE WITH SEALING COMPOUND OR SILICONE GLUE.

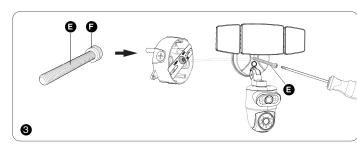


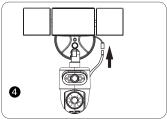


FROM FIXTURE

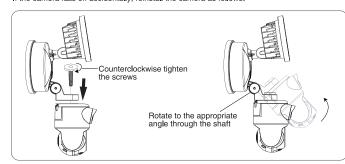
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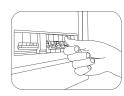




If the camera falls off accidentally, reinstall the camera as follows.



RESTORE POWER AT THE BREAKER



After restoring power, the lights will turn on and your Floodlight Camera will begin speaking to you to let you know it's in setup mode.

FCC ID: 2BM4TBDB60SX-3A

FCC Warning:

FROM HOUSE

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Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is

-Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

FAQ

NEED HELP?

Method 1

Find answers to your FAQs and more information here!

Visit our website for assistance with questions about device connectivity issues, app operation problems, and much more.

https://onforuleds.com/pages/floodlight-camera-support

Method 2

Scan the QR code to learn more.



HK Bright International Lighting Co., Limited Unit 616, 6/F., Kam Teem Industrial Building, 135 Connaught Road West, Sai Wan Hong Kong

Manufacturer/Hersteller: MDH LIGHTING LTD Suite 302, 292 Strovolos Avenue, 2048 Strovolos Nicosia,

UK Importer: MDH LIGHTING LTD 69 Aberdeen Avenue, Cambridge CB2 8DL, United Kingdom

Made in China

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