



INSTALLATION NSTRUCTIONS

FLOOD LIGHT SECURITY CAMERA

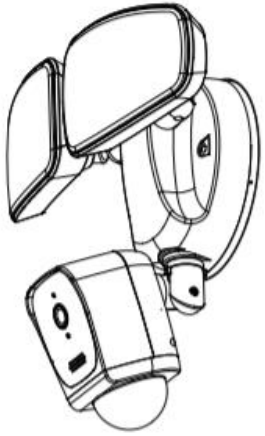


For more support, please email us at elint-se@outlook.com

Your questions will be answered promptly.

FCAM3000SMART

PARTS INCLUDED:



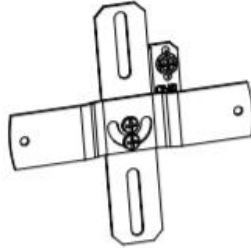
1pc Flood
Lighth Camera



2pcs Quick
Connectors



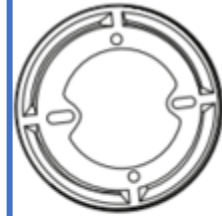
1pc Safety
Wire



1pc Mounting
Cross Bar



2pcs External
J-box Screws.
8X32 size



1pc Metal
bracket
adapter

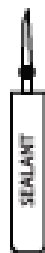


2X external
J-box screws.
3/16 size

Note: Only use this part
when installing with
**Exterior Electrical
junction boxes**

Note : These instructions assume you are replacing an existing floodlight and/or have a junction box where Floodlight Cam can be mounted. If you don't have a junction box, you'll need to hire a certify electrician to install one.

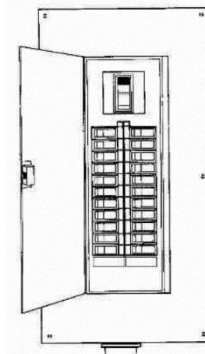
REQUIRED TOOLS (NOT INCLUDED)



**Phillips
screwdriver**

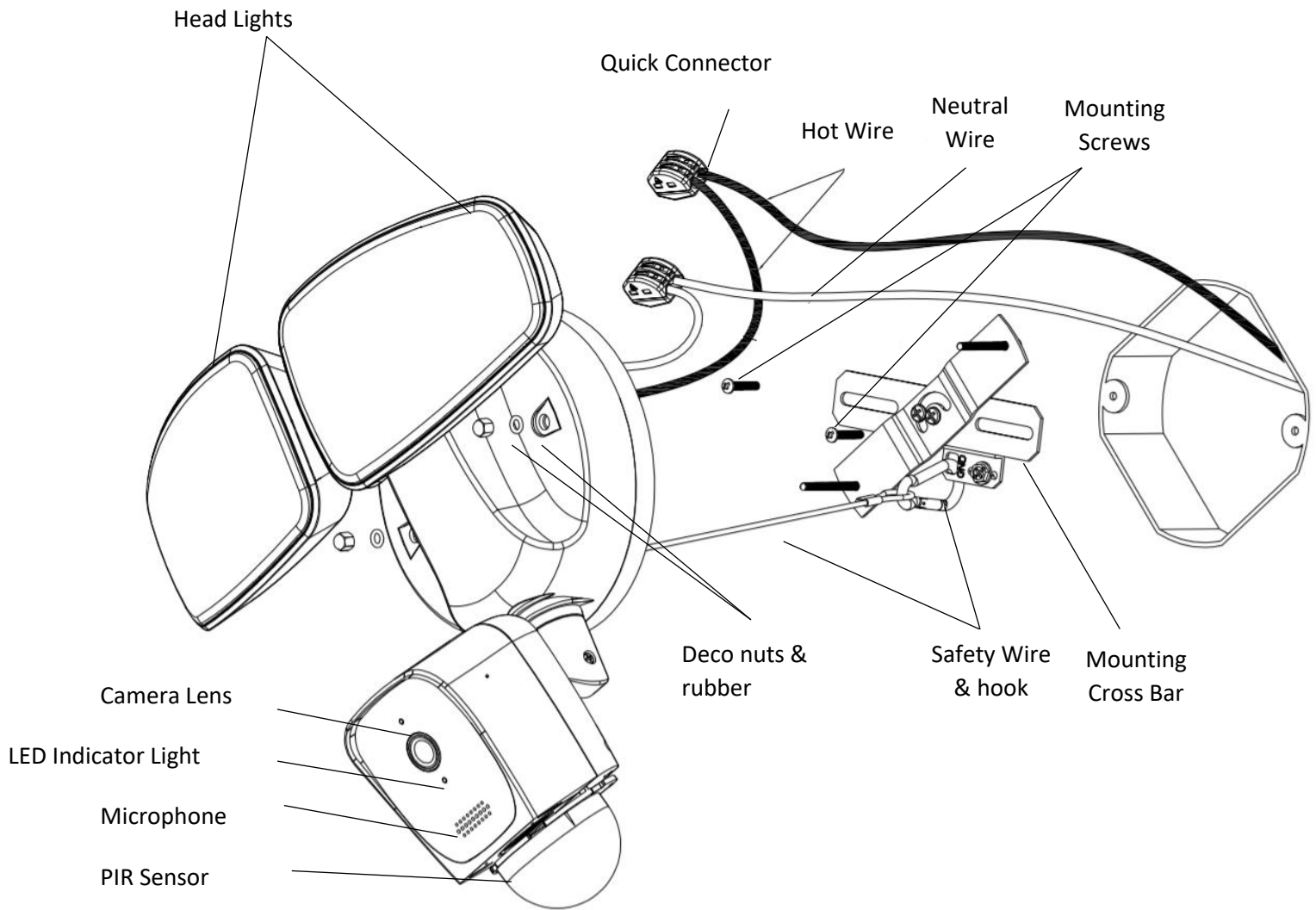
SHUT POWER OFF AT THE ELECTRICAL BOX

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

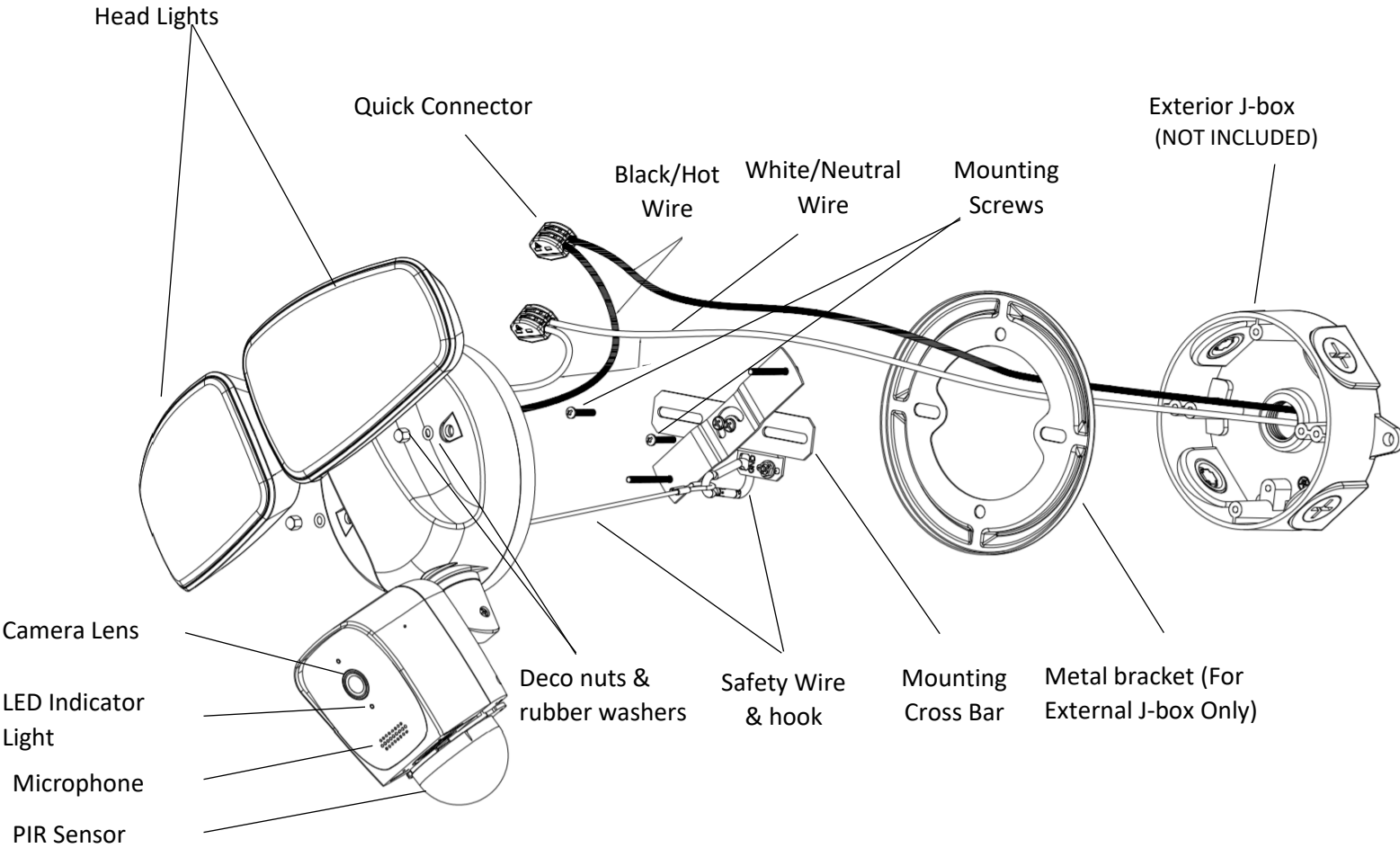


HOW EVERYTHING GOES TOGETHER:

Installation Option #1: Flush-mount Junction Box

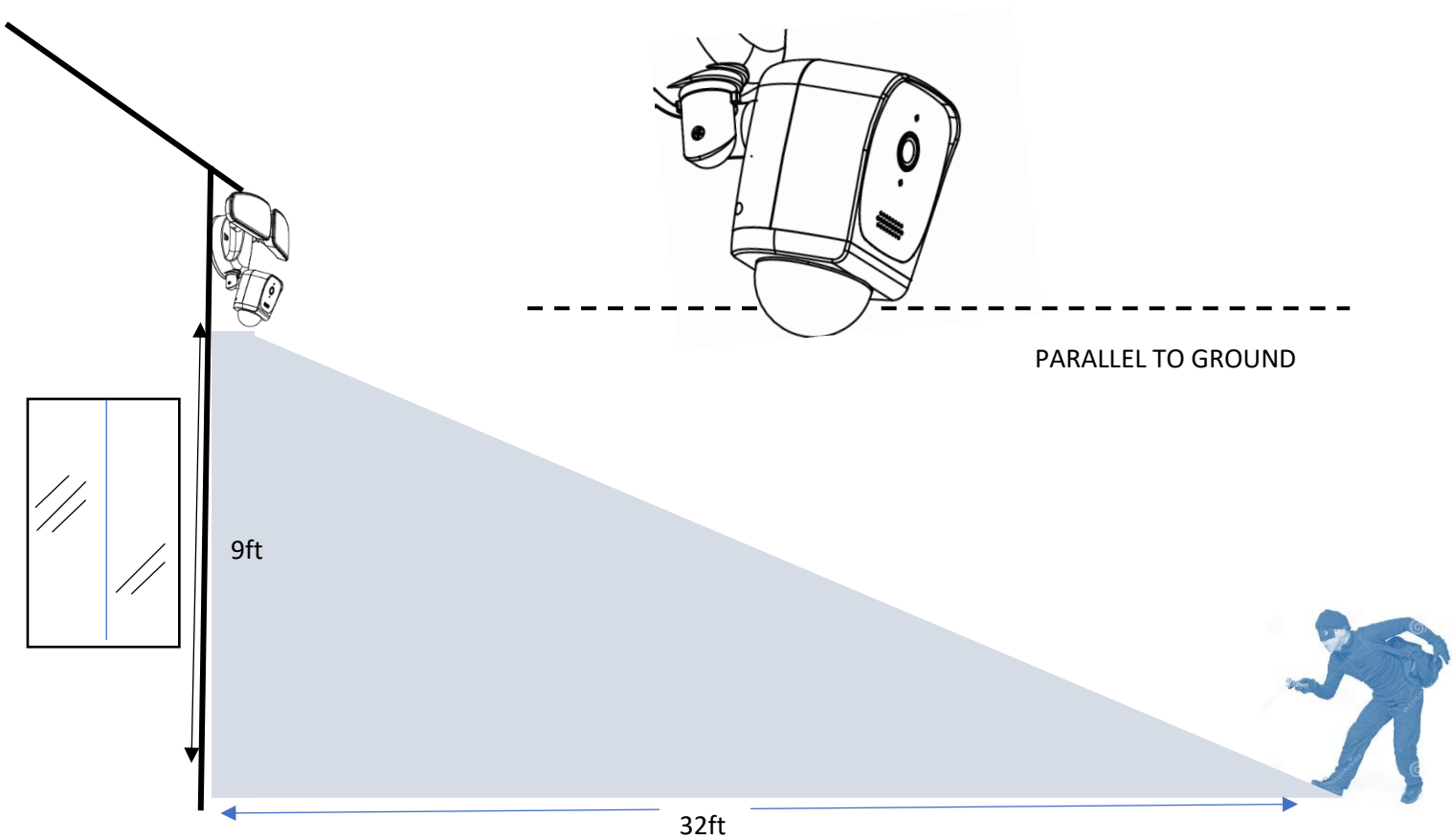


Installation Option #2: Exterior Junction Box Installation



MOTION SENSOR AND CAMERA POSITION

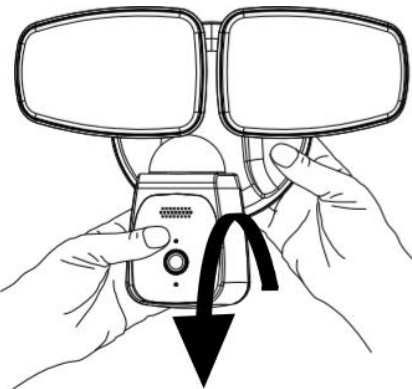
For best performance, the Motion Sensor should be located parallel to the ground. The motion sensor is optimized to detect a human-like object up to 32fts at the height of 9ft above height.



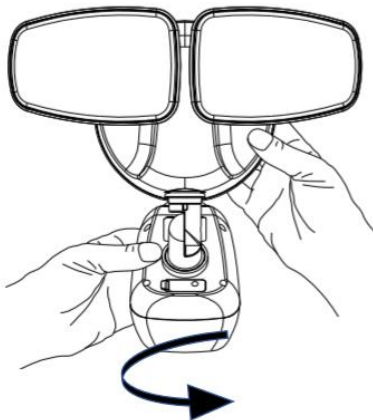
BEFORE INSTALLING

Floodlight Cam ships with the camera upside down on the fixture. Ensure to rotate the camera head so that the PIR sensor is parallel to the ground.

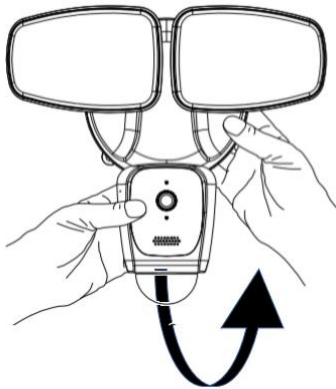
Bring the PIR sensor down 90°.



Rotate the camera head to the right 90°



Bring the camera head to the front.

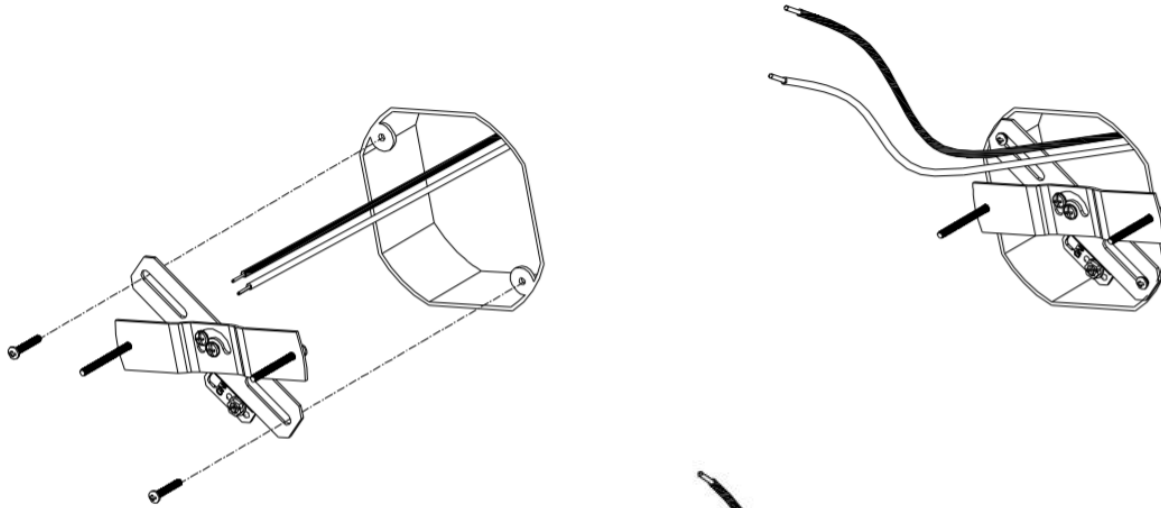


FLUSH MOUNT JUNCTION-BOX INSTRUCTION

NOTE: for this installation method you **DO-NOT** need the round metal Bracket

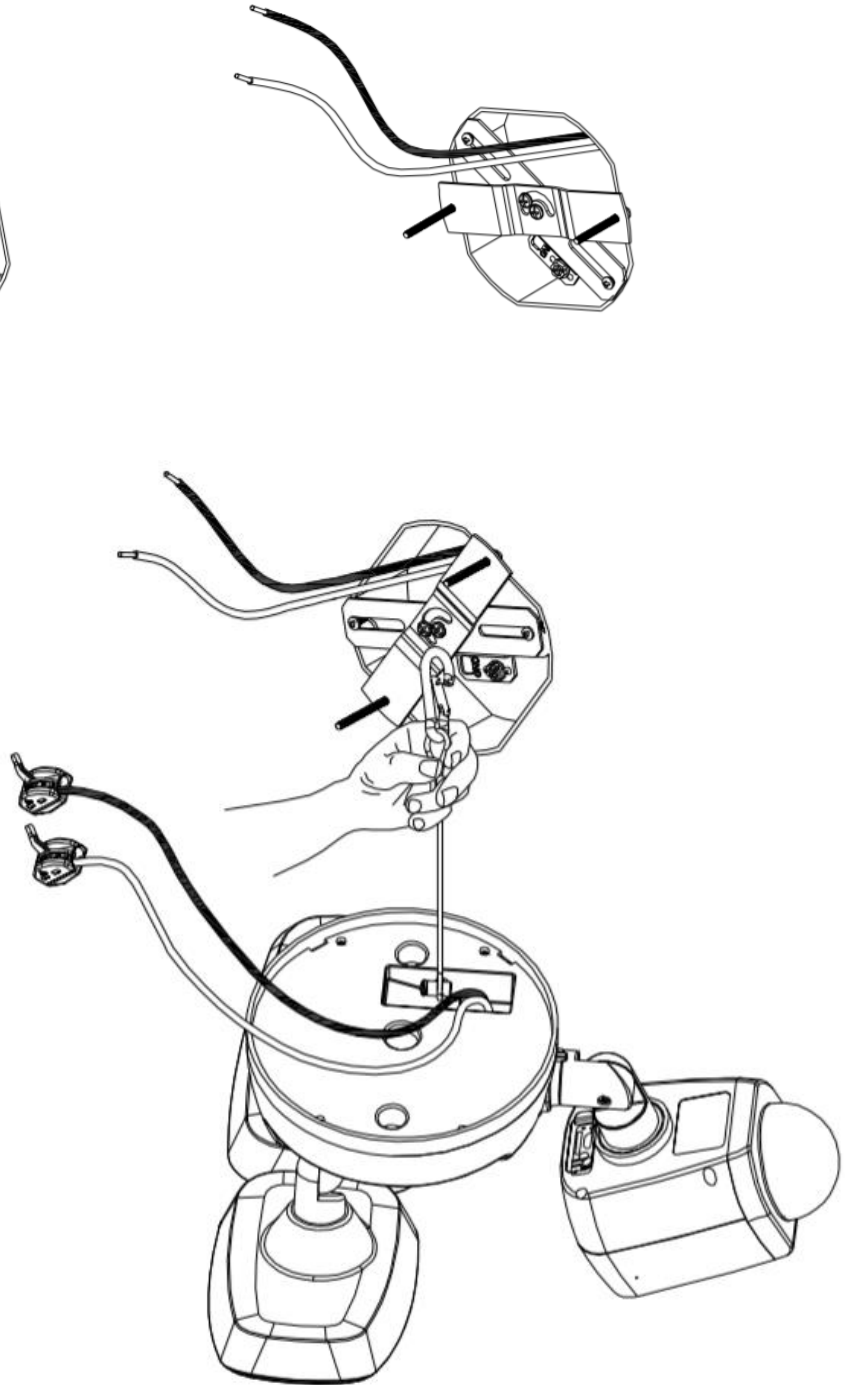
1. INSTALLING THE CROSS-BAR BRACKET

- Install mounting cross bracket to the junction box using J-box mounting screws.



2. HANG THE FLOODLIGHT FOR EASY CONNECTION

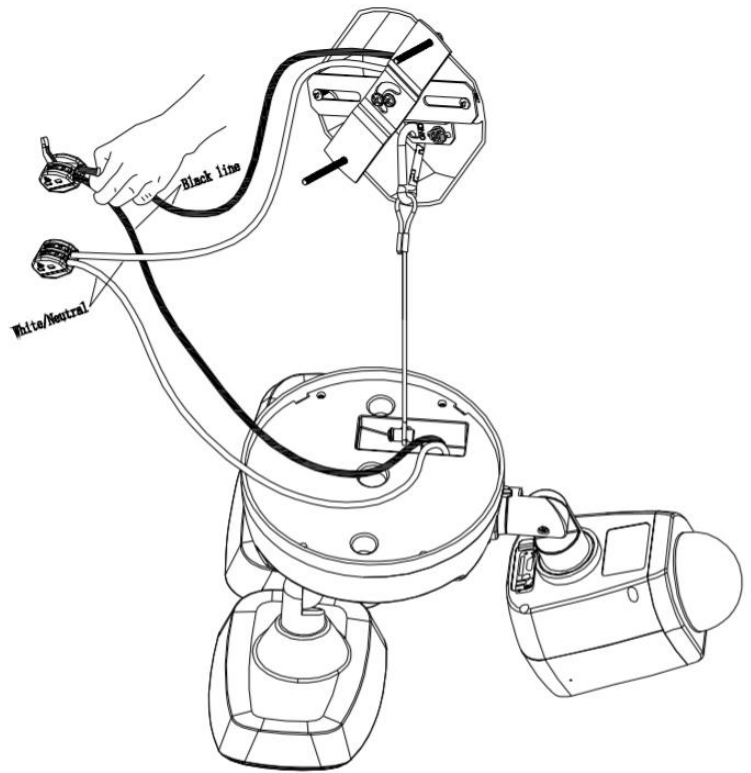
- Use the provided safety wire and hook to hang the Floodlight Camera from the mounting cross bracket.



3. CONNECT THE POWER LINES.

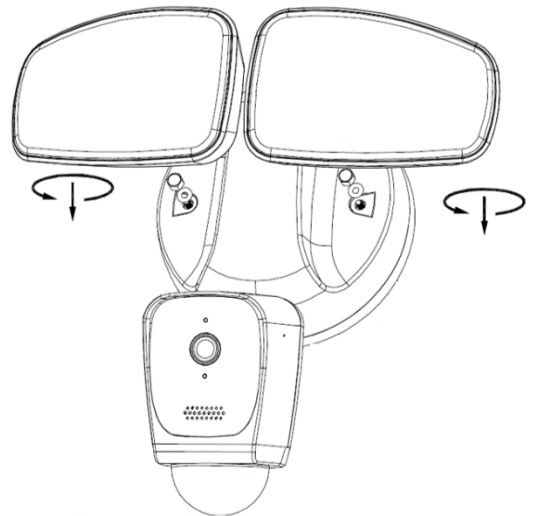
- Connect the Hot/line wire from the junction box to the black wire from the floodlight camera using the provided connector. Open the clamping unit from the connector and close it once the wire is fully inserted.
- Connect the Neutral wire from the junction box to the white from the floodlight camera using the provided connector. Open the clamping unit from the connector and close it once the wire is fully inserted.
- Connect the ground wire to the green ground screw on the bracket.

Note: the ground wire only goes to the metal crossbar. The fixture does not need to be ground.



4. PLACE THE FLOODLIGHT CAMERA ON THE CROSSBAR

- Carefully push all the wires through the openings.
- Align the mounting post with the holes on Floodlight Camera and press together.
- Install rubber washer and deco nuts to secure the fixture. Tight firmly using your hand.



5. APPLY SILICONE

- Add silicone sealant around the canopy between the metal plate and J-box as well as the metal plate and canopy. This will prevent moisture from getting to the wiring compartment.

6. TURN POWER ON

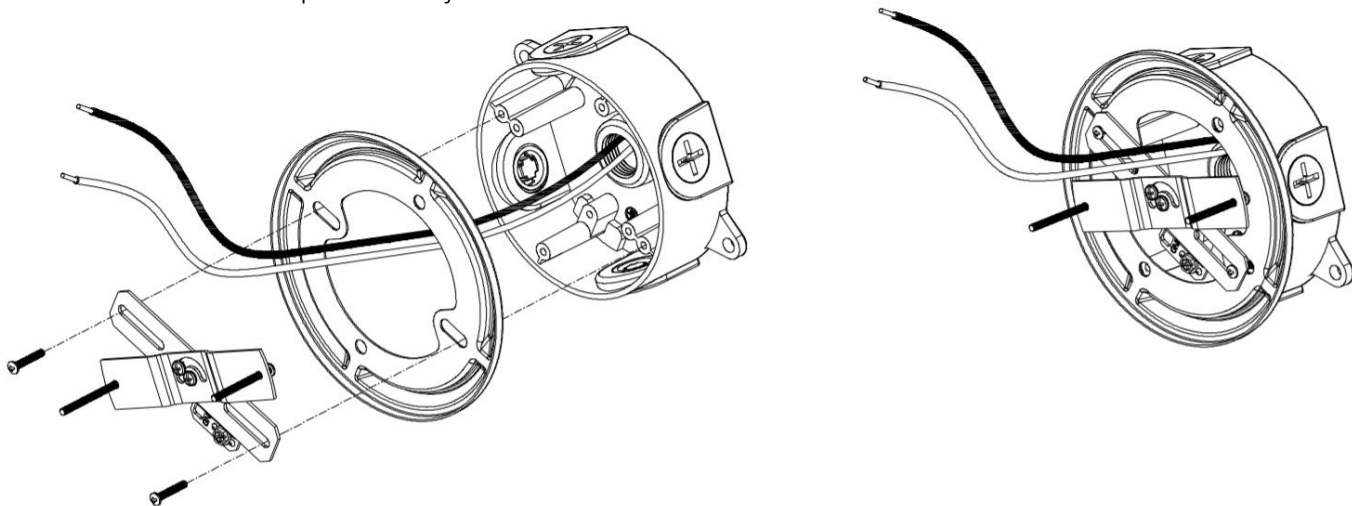
Restore power at the electrical breaker box.

EXTERNAL JUNCTION-BOX INSTALLATION

Note: for this installation method you need the round metal Bracket and 3/16 screws

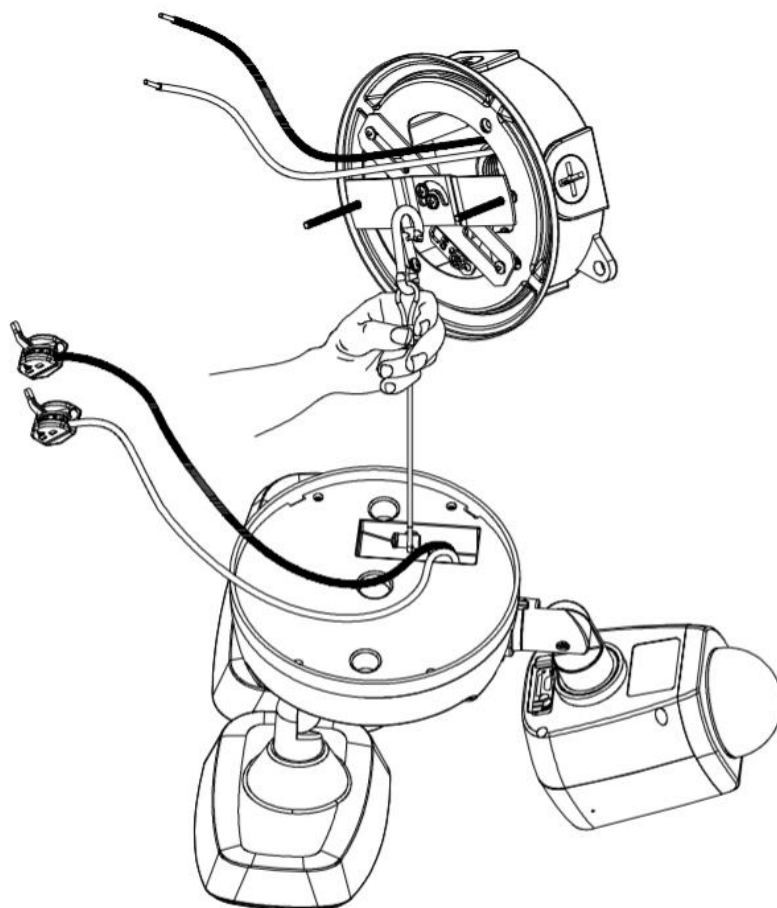
1. INSTALLING MOUNTING CROSSBAR AND METAL BRACKET ADAPTER:

- Using the exterior J-box mounting screws, 3/16 x 0.5in (shorter screw) , install mounting crossbar and metal bracket adapter to the junction.



2. HANG FLOODLIGHT FOR EASY CONNECTION

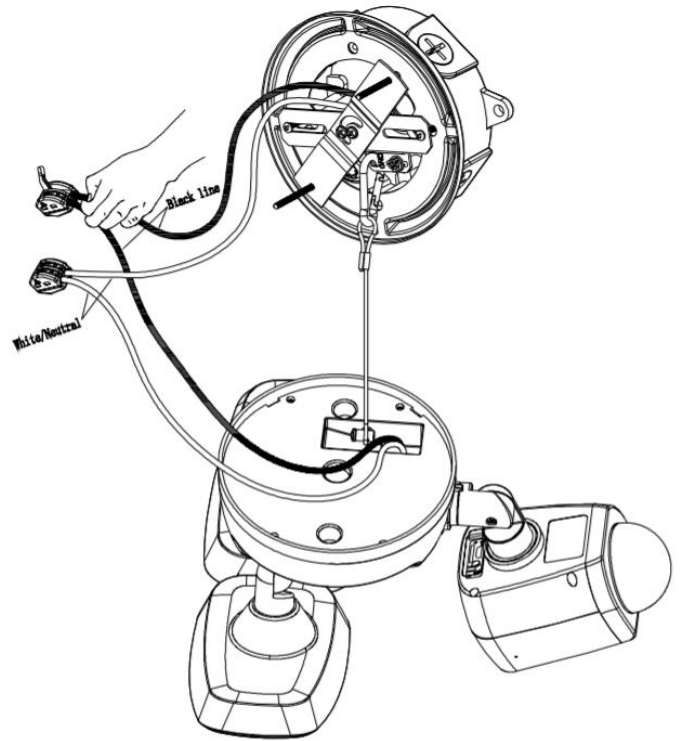
- Use the provided safety wire and clip to hang the Floodlight Camera from the mounting cross bracket.



3. CONNECT THE POWER LINES.

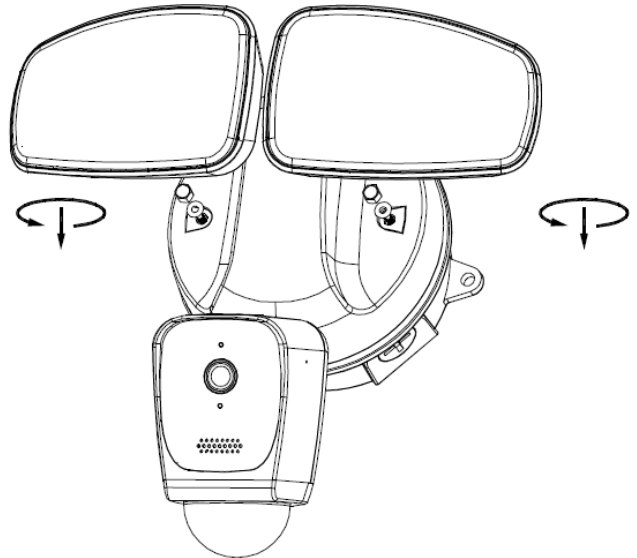
- Connect the Hot/line wire from the junction box to the black wire from the floodlight camera using the provided connector. Open the clamping unit from the connector and close it once the wire is fully inserted.
- Connect the Neutral wire from the junction box to the white from the floodlight camera using the provided connector. Open the clamping unit from the connector and close it once the wire is fully inserted.
- Connect the ground wire to the green ground screw on the bracket.

Note: the ground wire only goes to the metal crossbar. The fixture does not need to be ground.



4. PLACE THE FLOODLIGHT CAMERA ON THE CROSSBAR

- Carefully push all the wires through the openings.
- Align the mounting post with the holes on Floodlight Camera and press together.
- Install rubber washer and deco nuts to secure the fixture. Tight firmly using your hand.



5. APPLY SILICONE

- Add silicone sealant around the canopy between the metal plate and J-box as well as the metal plate and canopy. This will prevent moisture from getting to the wiring compartment.

6. TURN POWER ON

Restore power at the electrical breaker box.

Warnings:

1. This product may represent a possible shock or fire hazard if improperly installed.
2. The product should be installed following the owner's manual, electrical codes, and/or the current National Electric Code (NEC).
3. Use only UL or IEC approved wire for input/output connections.
4. Use only on 120-volt 60Hz circuits.
5. Do not use with dimmers.
6. RISK OF SHOCK: ensure always remember to turn Off the Power from the electrical panel box before you install the fixture.
7. Before installing the security camera fixture, review thoroughly this installation manual. Consult a qualified electrician if you do not have sufficient experience.

FCC Statement:

FCC Radiation Exposure Statement:

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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. 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 connected. Consult the dealer or an experienced radio/TV technician for help. Any modifications to this product will void the product warranty and could void the user's authority to operate the equipment.