



Universal 190° Wide Angle Adjustable Camera

Visit iBEAMUSA.com for more detailed information about the product.

Product Features

- Wide viewing angle
- Resolution: 600 TV Lines
- Water resistant - IP69K
- Mirror image - switchable
- Selectable parking lines
- Camera lens - adjustable

Part Components

A) Camera B) Accessories C) Harness

A



B



C



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TOOLS REQUIRED

- Wire stripper
- Tape
- Digital Multi-meter
- Cutter

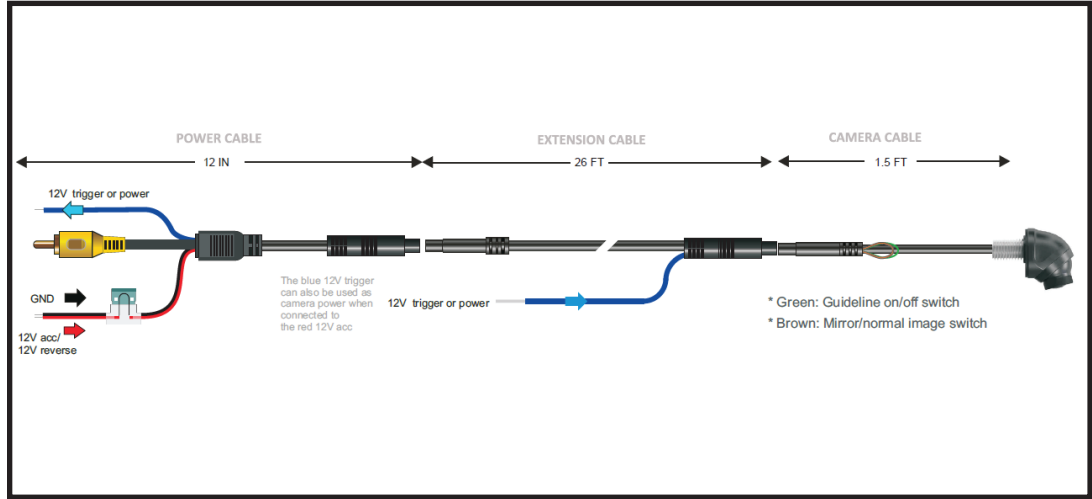
Attention! When testing the aftermarket equipment, ensure that all factory equipment is connected before cycling the key to ignition.

WIRING/INSTALL

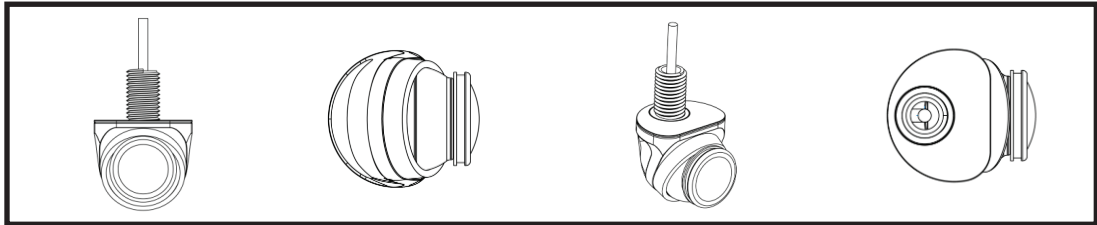
Camera Wiring/Install (Figure A)

1. Find a desirable location to mount the camera. Make sure this location is away from moving objects and has a clear visual of the desired view wanted from the camera.
2. Drill a 8 mm size hole for the bolt and wiring to be ran into the vehicle. Secure the camera with the provided nut.
3. Connect the wires to the designated sources below. **Verify with a multi-meter that the correct wire is being used**
 - **RED** wire to 12V reverse or accessory if desired
 - **BLACK** wire to chassis ground
4. Run the extension wire to the location where the visual will be displayed, ex. aftermarket radio or monitor.
5. There are two loops located on the camera wire.
 - **GREEN** loop - Parking lines on/off
 - **BROWN** loop - Mirror/normal image

NOTE: Figure B shows adjustability of camera.



(Figure A)



(Figure B)

SPECIFICATIONS

Measurements in mm.

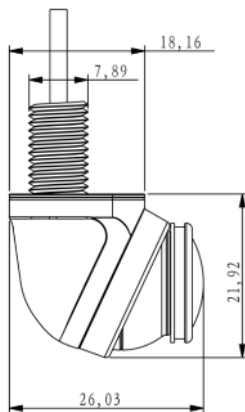
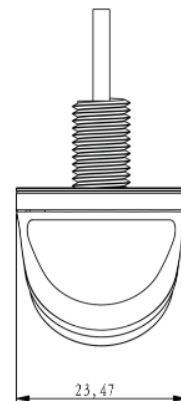


Image Sensor	1/4 color cmos
Signal	NTSC
Resolution	600 TV Lines
Viewing Angle	210° Diagonally, 190° Horizontal, 140° Vertical
Minimum Illumination	0.01 Lux/F1.2
Current Consumption	25-55 mA
Power Range	6V-26V DC
S/N ratio	46 dB
Operating Temp.	-35° C ~ 80° C
Storage Temp.	- 50° C ~ 105° C
Water Resistance	IP69K
Mirror/Normal Image	Selectable
Parking Line	Selectable
Horizontal/Vertical mount	Adjustable
Diameter	26mm (D) * 23.5 mm (W) * 22mm (H)

Measurements in mm.





Having difficulties? We're here to help.



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