



Clear View

MONGOOSE

120° FLUSH MOUNT REVERSING CAMERA

Model number: **CMOS120F**



Thank you for purchasing this colour reversing camera which is suitable for connection to any of our LCD colour monitors.

This camera is suitable for flush mounting to the rear of the vehicle, or other desired location, on any flat surface such as the bumper, boot lid or rear panel. Please read cautions below.

Included:

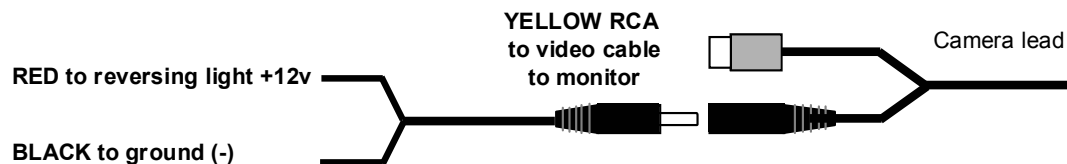
- 1 x CMOS camera
- 1 x 24mm hole cutting tool
- 1 x video cable
- 1 x power cable

CAUTION:

When using the reversing camera, do not drive by watching the screen – it is only intended to show what may be behind your vehicle. Reversing camera systems are an aid to reversing to indicate what may be behind you. Direct sunlight, glare or rain onto the lens may affect picture quality / vision.

- Recommended for professional installation
- Do not disassemble or attempt to repair this product
- Avoid dropping or causing impact as damage may result
- Do not use in extremes of heat and cold
- Avoid directing high pressure water onto the camera
- Do not exceed rated voltage
- Do not touch or apply pressure to the lens area

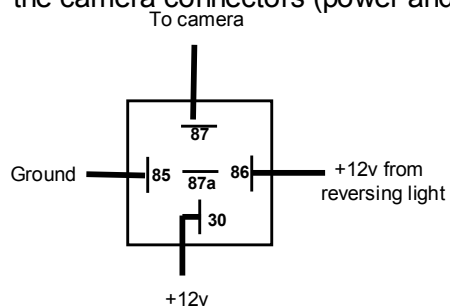
WIRING INFORMATION



Before cutting a hole for the camera, check that the chosen location will provide sufficient rear view and not obstructed by any objects such as a tow bar. A slight downwards angle is desirable so that very close obstacles can be seen. Check behind the bumper or panel to ensure no vehicle parts are likely to be damaged with the hole cutting tool and that there is sufficient rear clearance for the camera and cables.

The camera is a push fit into the hole and is retained with built-in spring clips. Once operational, rotate the camera to ensure correct horizontal picture orientation.

When routing the cables, ensure that there is sufficient slack so that access to the camera connectors (power and RCA plugs) can be made at a later time.



Note: Some vehicles may have computer data on the reversing light wire which may result in reduced picture quality or no picture. Check by starting the engine and engaging reverse gear. To rectify, use the reversing light voltage to control a relay (not supplied) to switch +12v to the camera.

Type: CMOS
 Viewing angle: 120°
 Min' illumination: 0.5lux
 Power consumption: Approx' 50mA
 Power supply: CD 12v +/- 10%
 System: PAL/NTSC
 Operating temperature: -10°C~+50°C
 Storage temperature: -20°C~+60°C
 Video connector: RCA

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