



**MONGOOSE**  
**145° BRACKET MOUNT COLOUR CAMERA**  
 Model number: **DSC145B**



Thank you for purchasing this wide angle colour camera which is suitable for connection to any of our LCD colour monitors. It may be used for any other desired view (front/sides/interior). Please read cautions below.

**Included:**

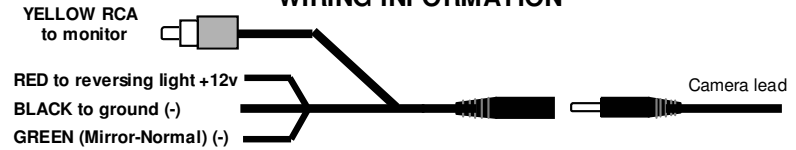
- 1 x DSC 145° camera
- 1 x video / power cable
- Mounting screws

**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 (see specifications)
- 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**



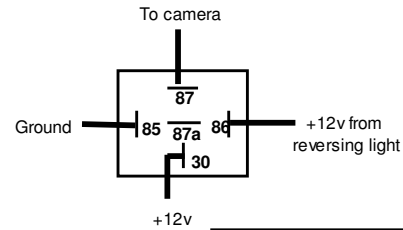
This camera is mounted via its 'butterfly' bracket and the usual location is above the number plate and between the number plate lights.



Check that the chosen location will provide sufficient rear view and not obstructed by any vehicle objects such as a tow bar. A downward angle is desirable so that very close obstacles can be seen. Depending on the vehicle, the cables can be routed through the number plate lights. 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.

**Mirror/Normal**

**GREEN wire:** If required, connect the green wire to ground to reverse the image. Select the appropriate view for the application (front or rear view)



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: DSC  
 Image Sensor: 1/3" DSC Color  
 High Resolution: 380K  
 Min Illumination: 1.0 Lux, F 2.9  
 Water Resistance: IP67  
 View Angle: 145°  
 Size: 22(D) x 28(L) mm  
 Operation Temp.: -40°C~85°C  
 Aluminum housing, stainless bracket

Mongoose Australia  
 Web site: [www.mongoose.com.au](http://www.mongoose.com.au)  
 Email: [sales@mongoose.com.au](mailto:sales@mongoose.com.au)

Mongoose New Zealand  
 Web site: [www.mongoose.co.nz](http://www.mongoose.co.nz)  
 Email: [sales@mongoose.co.nz](mailto:sales@mongoose.co.nz)