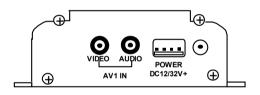


## MONGOOSE 12~24v REVERSING CAMERA SYSTEM INSTALLATION GUIDE

- 1 x Light weight LCD 7" colour monitor
- 1 x CCD 1200 waterproof heavy duty IR night vision camera
- 2 camera inputs + AV input
- · Auto switching to reverse camera
- 1 x 20m heavy duty video cable
- 1 x power cable

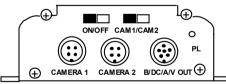
## Optional:

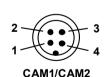
- 2<sup>nd</sup> camera
- 10m & 20m video extension cables





| 1 | BLACK - (-) Ground     |
|---|------------------------|
| 2 | RED - +DC 12~32        |
| 3 | GREEN - Reverse in (+) |
| 4 | YELLOW – no connection |





| 1 | +DC 12v               |
|---|-----------------------|
| 2 | Ground                |
| 3 | Audio (if applicable) |
| 4 | Video                 |



| 2<br>6<br>1 | 1 | Audio 1 OUT | 4 | Video 2 OUT |
|-------------|---|-------------|---|-------------|
|             | 2 | Video 1 OUT | 5 | Ground      |
|             | 3 | Reverse OUT | 6 | DC12v OUT   |
|             |   |             |   |             |

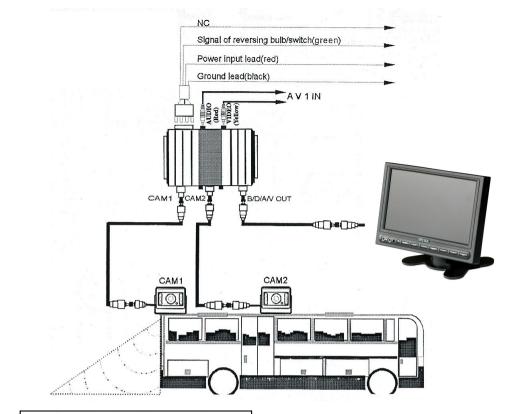
## Control box connections:

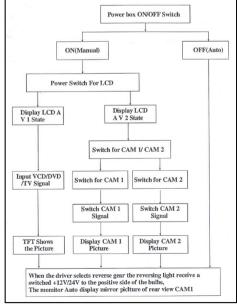
RED: 15amp fused – to constant +12v~32v

**BLACK**: To ground (-)

**GREEN**: To (+) of reversing light. When reverse gear selected, monitor switches automatically to rear camera. Alternatively, it can be connected to an on/off switch for manual operation. Can be connected to both for auto and manual operation.

YELLOW: no connection





Mongoose Australia Web site: www.mongoose.com.au Email: sales@mongoose.com.au

- 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
- Direct sunlight or glare into the lens may affect picture quality / vision
- Do not exceed rated voltage
- Do not touch or apply pressure to the lens area

Mongoose New Zealand Web site: www.mongoose.co.nz Email: sales@mongoose.co.nz