

Model: **MCK713A**

AHD Monitor & Camera

**Installation and user manual**



## **SAFETY PRECAUTIONS**

The rear view monitoring system should only be active when the vehicle is in reverse gear.

If an optional 2<sup>nd</sup> camera is used, this could be installed for operation when the vehicle is not in reverse gear.

These cameras are designed for short term usage such as when reversing. If used for long periods, performance may be affected, product life will be shortened and may infringe on the warranty terms.

Reversing cameras are designed to show what is behind the vehicle as an aid to safe driving.

Reverse cameras use a wide angle lens that will change your perspective of distance to objects. Normal reversing techniques should be used.

Do not install the monitor where it may restrict the normal drivers view of the road.

Do not attempt to service this product. If the system has any problem, disconnect the power to the unit and contact the supplying dealer/installer. If tamper seals are broken, any warranties are void.

Dropping the unit will cause possible internal mechanical failure.

Make sure the monitor is firmly fixed to secure location to prevent any movement whilst driving.

## **CAUTIONS WHEN INSTALLING**

The monitor should be situated away from;

- direct sun light
- heat, dust & vibration
- water or moisture

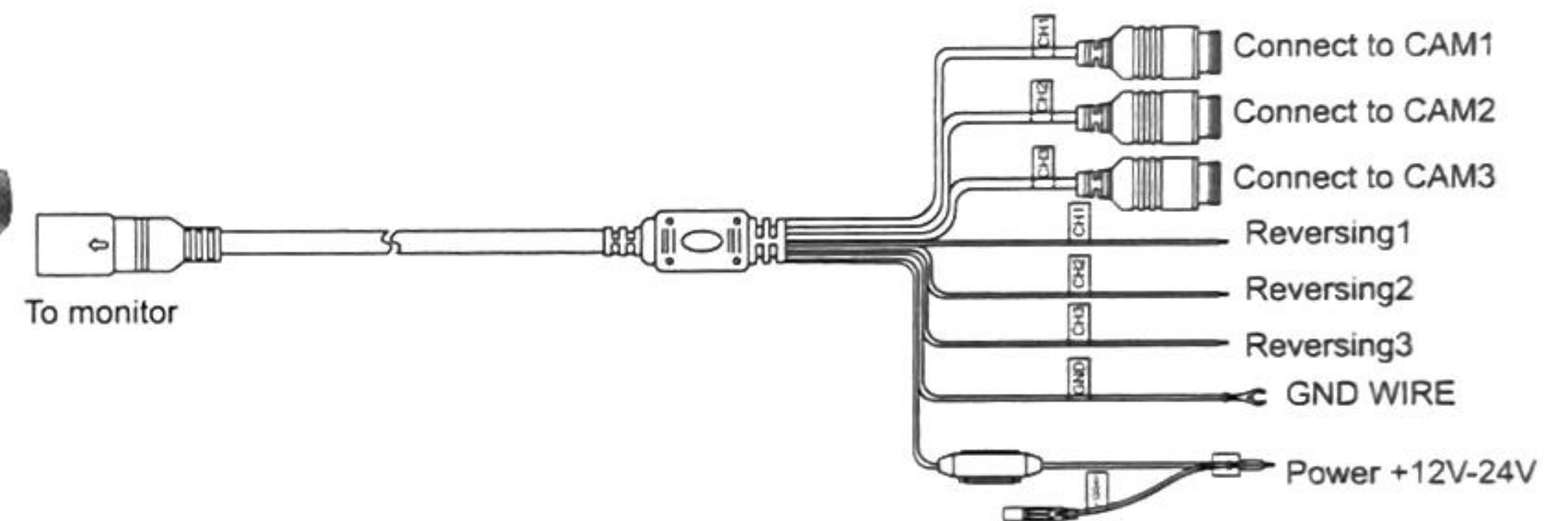
This product contains electronic components and should be handled with care.

These products are designed for road vehicles to provide an aid to the driver. Use for other purposes for which it is not intended may infringe the product warranty terms.





Suits all 4 PIN Mongoose cameras.  
Other cameras may be used with a suitable  
4 pin to RCA adaptor if required



See our website for our range of cameras.  
[www.mongoose.com.au](http://www.mongoose.com.au)  
[www.mongoose.co.nz](http://www.mongoose.co.nz)

Notes:

- Connect ground (black) first
- Connect the blue wire to the reversing light wire so that the monitor can automatically switch to that camera on
- The power wire (red) should go to the accessory side of the ignition switch to ensure no current draw when the ignition key is removed



Optional Accessories – Trailer Couplers



PTT - TRUCK  
HEAVY DUTY  
1 CAMERA



PTT2  
1 CAMERA



TC3  
1-3 CAMERAS

Optional Cameras



FORWARD AND  
SIDE FACING CAMERAS



## 7" – MCK713A

1. Volume decrease, left option/  
menu analog quantity decrease
2. Menu
3. Volume increase, right option/  
menu analog quantity increase
4. Power
5. Video 1
6. Video 2
7. Video 3
8. Remote control window
9. Bracket knobs



## Monitor specification

Picture display size / format	7inch 16:9/4:3 TFT LCD
TV signal type	NTSC/PAL auto switch
Camera input & connector type	3 x 4 pin heavy duty
Remote control	Yes
Screen button controls	Yes
Built-in speaker	Yes
Sun shade	Yes - removeable
Built-in bracket	Yes
Luminance	600cd/m2 (7")
Resolution	1024 (H) x RGB x 600 (W)
Operation temperature	-10°C ~ +65°C
Storage temperature	-25°C ~ +85°C
Voltage	DC 12 / 24V