



# BUDGET BLACK & WHITE REAR VIEW SYSTEM

## **CAM1**

12 - 24 volts



**Ideally suited to light duty applications on highway.**

### **Budget 5.5" black & white camera system**

- **Camera has built in microphone**
- **Waterproof to IP67**
- **Can take 2 cameras**

## **Spare Parts for CAM1 System**

### **MON1**

#### **B/W 5.5" Monitor**

with brackets and power leads.

### **CAM1 LEAD**

spare 20 metre extension lead.

### **CAM3**

#### **B/W Spare Camera Unit**

with 20m cable and brackets.

All components are available separately.  
Technical specification are overleaf with the individual component parts.  
Connecting kit for articulated vehicles also available.



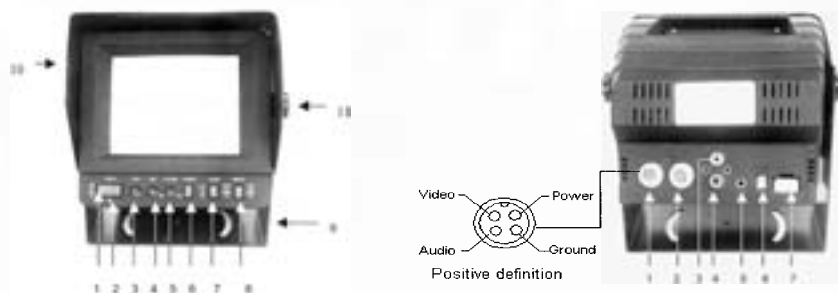
# Technical specification

## MON1 5.5" B/W Monitor



|                       |                                |
|-----------------------|--------------------------------|
| Power Requirements    | 11V ~ 32V                      |
| Power Consumption     | Max 10.5W                      |
| Dimensions            | 158 (W) x 149 (H) x 203 (D) mm |
| Weight                | 4 kg                           |
| Operating Temperature | -15°C to 60°C (5°F to 140°F)   |

### Monitor External Features



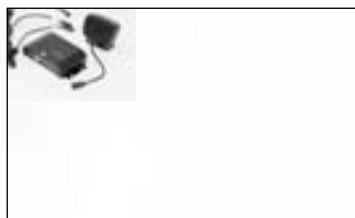
#### Front view

- |                       |                      |
|-----------------------|----------------------|
| 1 Power Switch        | 7 Auto Switch        |
| 2 Power Indicator     | 8 Day/Night          |
| 3 Contrast Adjustment | 9 Monitor Bracket    |
| 4 Bright Adjustment   | 10 Monitor Sun Shade |
| 5 Volume Adjustment   | 11 Securing Knob     |
| 6 C1/C2 Switch        |                      |

#### Rear view

- |                    |   |
|--------------------|---|
| 1 Camera Input C1  | 6 Positive/Mirror Image Option                      |
| 2 Camera Input C2  | 7 Power Input/ Reversing Control/ Lightness Control |
| 3 Video Output     |   |
| 4 Audio Output     |   |
| 5 External Speaker |   |

## CAM3 B/W Camera



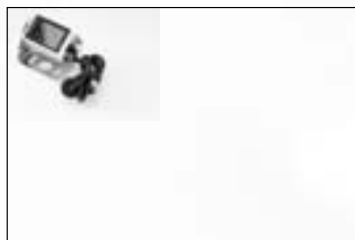
|                       |                              |
|-----------------------|------------------------------|
| Tough ABS Housing     |                              |
| Minimum Illumination  | 0.05 Lux / F1.2              |
| Video Out             | 75 Ohm 1 V <sup>p-p</sup>    |
| Current Consumption   | 360mA                        |
| Waterproof            | IP67                         |
| Anti-vibration        | 6.8G                         |
| Operating Temperature | -15°C to 60°C (5°F to 140°F) |
| Power Source          | 12V DC ±10%                  |
| Power Consumption     | Max 2W                       |
| Dimensions            | 80 (W) x 54 (D) x 41 (H) mm  |
| Weight                | 0.3 kg                       |

### Camera External Features



- |                      |                 |
|----------------------|-----------------|
| 1 Camera Sun Shade   | 5 Lens          |
| 2 Install Screw      | 6 CDS           |
| 3 Camera Bracket     | 7 Microphone    |
| 4 Infrared ray light | 8 DIN interface |

## CAM1 LEAD



20 metre extension cable for cam1 system

*All of our units are speaker driven which most people agree is the best option for a sounder.*

*All our speakers are Mylar (plastic) cone with a solid metal back making full encapsulation simple and thereby making a totally sealed unit.*