

## VT70JM Rear Vision System Technical Specification

### Overview

The very latest technologies have been incorporated into this most versatile and reliable system.

Incorporating 7" colour TFT wide screen monitor and high resolution colour Sony HAD CCD image mini-camera with ultra low-light capability.



### Key Specifications

#### Monitor

- 7" TFT LCD monitor with water resistant housing
- Wide view angle(CR>10) (V): 40/65 (H): 65/65
- High brightness (cd/m2):500
- Resolution : 1440 x 234( pixels)
- Three camera input
- Auto/manual dimmer option
- Built-in speaker
- PAL/NTSC/SECAM Auto Detection
- Power requirement: 12 – 32 VDC
- Power consumption: 8 watt max
- Weight Approx: 450g
- Operating temperature: -20°C to +60°C
- Storage temperature: -30°C to +85°C
- Dimension: 127.5 (H) x 177 (W) x 25 (D)

#### Camera

- High Resolution Color SONY HAD CCD image sensor with ultra low light capability
- Resolution : PAL: 270,000 pixels, NTSC: 310,000 pixels
- Aluminium die-cast housing
- Image Size: 1/4 inch
- Built in normal/mirror image switch
- Lens: Focal Length 2.6mm, F2.0
- Lens angle: 110°(diagonal)
- Horizontal Resolution: PAL 625 lines/NTSC 525 lines
- Waterproof & dust resistance grade: IP68,
- Low light illumination: 0.02 lux min
- Power Supply: 12V DC, 90 ma
- Power Consumption: ≤1.5W
- Operating Temperature Range: -30°C to +70°C
- Storage Temperature Range: -40°C to +80°C
- Dimension: 38(W) x 31(H) x 40 (D) mm
- Weight :280g
- Integrated Microphone one

#### Certifications

- E-mark
- RoHS
- FCC

For further information...