

VT70JMQ Rear Vision System Technical Specification

Overview

Incorporating the same features as the VT70JM system however with the advent of multi-camera and event recording systems, this adaptable system extends to include a divided screen monitor with 4 camera input.

If required, the monitor will allow 1, 2, 3 or all 4 cameras to be seen on the screen at the same time.



Key Specifications

Monitor

- 7" TFT LCD monitor
- Wide view angle(CR>10) (V): 40/65 (H): 65/65
- High brightness (cd/m2):500
- Resolution : 1440 x 234(pixels)
- Four camera input with split/tri/quad screen facility
- 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

Certifications

- E-mark
- RoHS
- FCC

For further information...