

## PVM-4B1E (CCIR/EIA)

Downloaded from: [www.broadcast-trader.com.au](http://www.broadcast-trader.com.au)

### Black and White Video Monitor

- Ideal for use for camera monitoring in video studio and surveillance systems with multiple camera installations
- Compatible with CCIR and EIA systems (automatically selected)
- High resolution of 500TV lines
- Stable picture reproduction with the high voltage regulation circuit
- Accepts an external sync signal
- Loop-through video and sync terminals with automatic 75Ω termination
- Can be mounted in a standard 19-inch rack
- Individual power and individual controls available

Supplied accessories: AC power cord (1)  
AC plug holder (1set)  
Operating instructions (1)

### Specifications

#### General

System: CCIR 625 lines/50 fields, EIA 525 lines/60 fields (automatically selected)

Frequency response: 10MHz (-3dB)

Power requirements: AC 100 to 240V\*, 50/60Hz

Power consumption: 59W

Dimensions: 483 (W) × 133 (H) × 356 (D)mm (19<sup>1</sup>/<sub>8</sub> × 5<sup>1</sup>/<sub>4</sub> × 14<sup>1</sup>/<sub>8</sub>inches)

Mass: 11.7 kg (25lb 13oz)

Operating temperature: 0 to 35°C (32 to 95°F)

Operating humidity: 0 to 90%

#### CRT performance

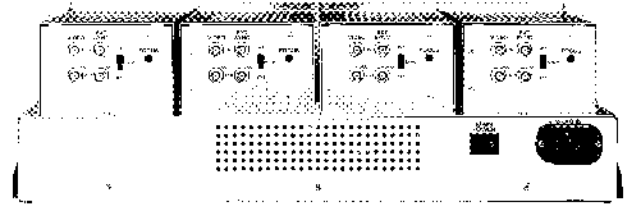
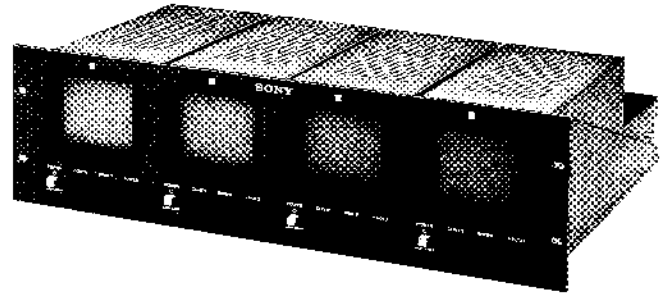
CRT type: 10cm (4-inch) CRT, visible picture size 9.4cm (3<sup>7</sup>/<sub>8</sub>inch) (min.) measured diagonally, 50° deflection

Resolution: 500TV lines

#### Picture performance

Normal scan: 7% overscan

Linearity: H: less than 8%, V: less than 7%



#### Input performance

VIDEO: Loop-through BNC  
1Vp-p±6dB, sync negative, automatic 75Ω termination

EXT SYNC: Loop-through BNC  
0.5 to 4Vp-p, sync negative, automatic 75Ω termination

#### Regulation Compliance:

CE, LVD (TÜV)

\*UL listed for 120V operation.