SONY_®

Monochrome video monitor PVN-122

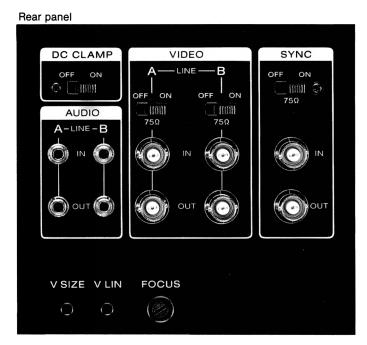
FIA

High horizontal resolution of 1000 TV lines 12" monochrome video monitor with under scan, sound monitoring, DC clamp capabilities



Features

- Horizontal resolution of 1000 TV lines
- Dual inputs (both video and audio)
- Scanning mode selectable (NORMAL/UNDER)
- Built-in speaker for audio monitoring
- An external sync acceptable
- DC clamp circuitry



Specifications

System	EIA 525 lines/60 fields
Power requirements	AC 120V, 50/60Hz
Power consumption	37W (max.), 32W (average)
Dimensions	Approx. 302(W) × 305(H) × 336mm(D) (111/4 × 12 × 131/4")
Weight	Approx. 9.8 kg (21 lb 10 oz)
Picture tube	31.9cm (12*), visible picture size 29.5cm (11.6*), measured diagonally, 90° deflection
Horizontal resolution	1000 TV lines at center
Horizontal linearity	Less than 7% (normal)
Vertical linearity	Less than 7% (normal)
Under scan	Approx. 5%
Frequency response	- 3dB at 8MHz
Operating temperature	- 10°C to 50°C (14°F to 122°F)
Video inputs	1Vp-p ±6dB, sync negative, with 75-ohm terminator non-composite video acceptable, BNC connectors (both LINE A&B)
Audio Inputs	-5dB, high impedance, minijacks, (both LINE A&B)
External sync input	2-8Vp-p, negative, with 75-ohm terminator, BNC connector
Outputs	Loop-through, BNC connectors and minijacks
Audio power output	1W (max.), built-in speaker
Supplied accessory	Number plates (5)

Design and specifications subject to change without notice.

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