



Model 24010 LCD 4-Pack

Replaces Sony™ PVM-4B1U Monitor Rack

Brilliance in Confidence Monitoring



Top Features & Benefits

- *Plug and play replacement for Sony™ 3RU Rack Monitor*
- *Clean fit in existing video racks/monitor walls*
- *Bright, clear, sharp color display enhances picture quality*
- *Well built, sturdy construction, attractive packaging*
- *Low power consumption yields high energy savings*
- *Field maintainable components prolongs useful LCD life*

4 inch LCD Module Applications Are Diverse

- | | |
|--------------------------------------|--|
| • Satellite and Telco Feeds | • Camera, Production and Graphics Design |
| • Cable Head-In & Video Transmission | • Post Production and Edit Bays |
| • Mobile/ENG | • Production and Events |
| • Video Walls and Control Rooms | • Surveillance and Security |

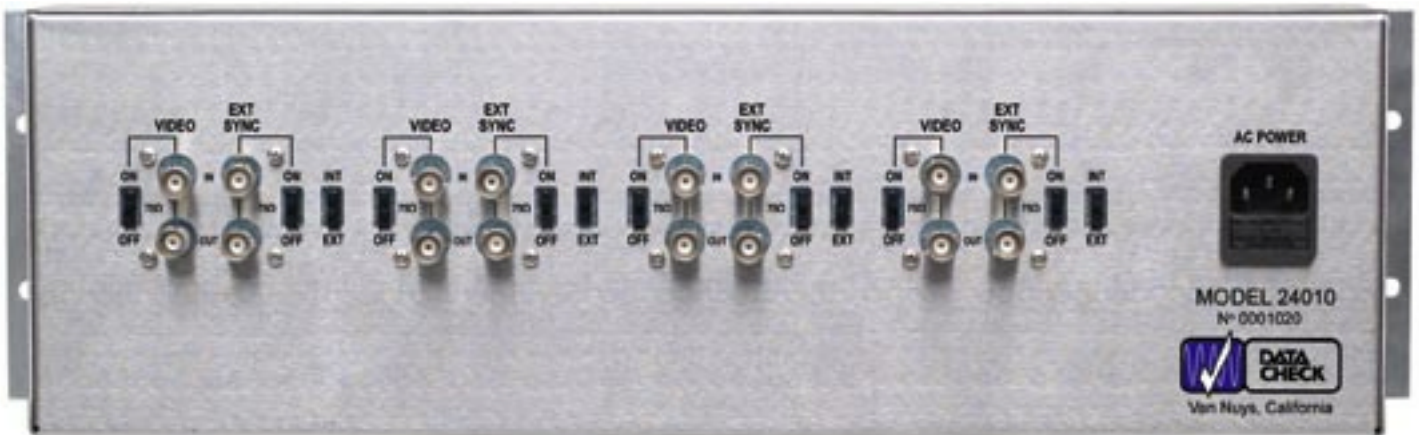
Ideal for Master Control Rooms and Monitor Walls.



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Prominent Users of Data Check Monitors Include:

- AOL Time Warner
- CBS Television City
- Cisco Systems
- G.E. Americom
- Pan Am Satellite
- Pan American Sports Network
- Turner Broadcasting
- Viacom
- Avaya
- ESPN
- KOMO-TV
- NASA
- Sea Launch
- Televisa
- WBNS-TV
- The White House
- ABC News At The White House
- Armed Forces Radio & TV Services
- Canadian Broadcast Network
- Disney
- Industrial Light & Magic
- Lucent Technologies
- PBS
- U.S. Navy



Model 24010 Four Channel Video Monitoring System Specifications

MODULE SPECIFICATIONS

General Description: Four 4" LCD color displays on a panel tilting ± 20 degrees

Enclosure: H 5.25", W 19", D 6"

Power: 115/230 V AC; 120 V DC; 30 watts

Front Panel Control Knobs: Color, Tint, Contrast, Brightness

Interface (per channel position): One impedance switch 75 Ω each for video and synch. One internal/external synch. selector

Input video signal: Composite video NTSC and PAL autoswitchable, 1 V P-P

Connectors: BNC video inputs and BNC loop through

Paint finish: Front: Black anodized; Body: Black texture

LCD DISPLAY SPECIFICATIONS:

Type: Active matrix TFT

Resolution: 480(W) x 234 (H); 112,320 pixels

Active picture area: 82.1mm x 61.8mm

Pixel dot pitch: 0.171 (W) x 0.264 (H)

Brightness: 300 cd/m²

Contrast ratio: 150:1

Horizontal viewing angle: +45 degrees

Vertical viewing angle: Top, 10 degrees; bottom 30 degrees

Back light half life: 10,000 hours

Operating temperature: 0-60 degrees C