

DATA SHEET - Model 21150 - Hi Brite Video Monitor



15 Inch Outstanding Luminance LCD Screen

The Strength of Brilliant 15" Professional Monitoring

- Vivid pictures viewable in bright outdoor light
- Perfect side-to-side and top-to-bottom viewing
- Multiple computer inputs
- Front panel and IR remote on screen controls
- 2+ years LCD backlight life
- S Video and composite NTSC/PAL (autoswitchable)
- Table top and rack mountable
- Superior energy savings

15" Hi Brite Monitoring Applications

- ▶ Master Control Rooms
- ▶ Post Production and Edit Bays
- ▶ Teleprompter use
- ▶ Mobile/ENG
- ▶ Teleconferencing
- ▶ Production and Graphics Design
- ▶ Surveillance and Security
- ▶ Satellite and Telco Feeds

Prominent Users of Data Check Monitors Include:

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



SPECS - Model 21150 - Hi Brite Video Monitor

15 Inch Outstanding Luminance LCD Screen

General Description:

- ▶ Single 15" 4x3 aspect ratio LCD color display tilting +/-20 degrees
- ▶ Displays 4x3 and 16x9 modes

Dimensions/Weight:

- ▶ H 14.4" W 14.5" D 2.5"
- ▶ 9 lbs (4 Kg), w/o stand

Power:

- ▶ 12 VDC
- ▶ 125 watts consumption (including power supply)

Interface:

- ▶ Composite video input: NTSC/PAL autoswitchable, and S-Video (Y, C)
- ▶ Computer inputs: VESA-15 pin sub D, DOS, VGA, SVGA, XGA, SXGA

Rear Panel Controls:

- ▶ Brightness, contrast, color temperature, position, scaling, input source
- ▶ Power on/off

LCD/TFT Display:

- ▶ Luminance-1800 cd/m²
- ▶ Contrast ratio-350:1
- ▶ Resolution-1280 (H) x 1024 (V)
- ▶ Colors-16,777,216 (24 bits per pixel)
- ▶ Viewing angle(CR>10:1)-120 degrees horizontal, 120 degrees vertical
- ▶ Pixel pitch (mm)-0.297 (H) x 0.297 (V)
- ▶ Response time (ms) 13 Tr, 27 Tf
- ▶ Display area-12"W x 9" H
- ▶ Backlight - 25000 half life

Optional Audio:

- ▶ IR remote control