



LCD-3200PVM

This 32" monitor with a built-in wide dynamic range video camera is ideally suited as a theft deterrent solution in most retail environments, and in surveillance applications.

Benefits

- Built-in wide dynamic range camera provides clear display in all lighting conditions
- Wide viewing angle (89/89/89/89)
- Widescreen (16:9) native aspect ratio
- Built-in removable deskstand
- IR remote control
- RS-232 control
- BNC output from camera for recording
- Standard 3.6 lens included
- Ceiling mount bracket included for 1.5" NPT pipe

Camera Specifications

Image Sensor	1/3" DPS ORCA CMOS sensor
Dynamic Range	120dB (max), 102dB (typical)
Horizontal Resolution	540 TV Lines
Scanning Frequency	15.734 KHz (H) x 59.944 KHz (V)
Video System	NTSC
Minimum Illumination	0.8 Lux (f/1.2), 50 IRE)
Day/Night Function	Automatic change to B/W in low light
White Balance	Automatic
Shutter Speed	Up to 1/22,000 second
Digital Noise Reduction	Automatic
Automatic Gain Control	Automatic
Signal/Noise Ratio	>50dB
Synchronization	Internal
Recording Output	BNC

Specifications

Mount	Ceiling Mount
HD Compatible	Yes
Anti Glare Coating	Yes
Case	Durable ABS Plastic
Built-in Power Supply	Yes
IR Remote Control	Yes
Tuner	ATSC/Clear QAM
Native Aspect Ratio	16:9
Visible Screen Size (WH)	27.5" x 15.5" / 698.5 x 393.7mm
Resolution	1366(H) x 768(V)
Brightness Rating	500 cd/m ²
Contrast Ratio	800:1
Back Light	CCFT (60K)
PC Compatibility	Yes
Dot Pitch	0.3637(H) x 0.3637(V)mm
Colors	16.7M
Number of Pixels	1,049,088
Response Time	12ms (Rising/Falling)
Viewing Angle (L/R/T/B)	89/89/89/89 degrees
Dimensions w/ Deskstand	40.4" x 21.1" x 9.1" / 1026 x 536 x 231mm
Dimensions	31.7" x 19.5" x 4.7" / 804 x 496 x 120mm
Operating Temp	50 ~ 104°F / 10 ~ 40°C
Humidity	20% ~ 90%
Power Requirements	100 ~ 240 VAC, 50/60 Hz
Power Consumption	130 Watts (Max)
Component	x2 RCA YPbPr Inputs
Composite	x1 RCA Input
RoHS Compliant	Yes
S-Video	x1 Input
PC	x1 RGB 15-pin D-sub Input
HDMI	x3 Inputs
Audio	x1 RCA L/R Input / Output; x1 PC Input
Power	x1 AC Input
Weight	Net: 37.2 lbs / 17.3 kg; Gross: 43.6 lbs / 19.8 kg

Specifications subject to change.