

**Special Features include:**

Ultra Bright LCD Screen

3D Comb Filter, Deinterlace, PIP Function

Stylish surveillance design

IR remote control allows easy setup and control

Easy camera viewing direction adjustment

Supports standard VGA, Composite, and DVI Inputs

Built-in USB2.0 and C/F card multimedia player works with popular video formats

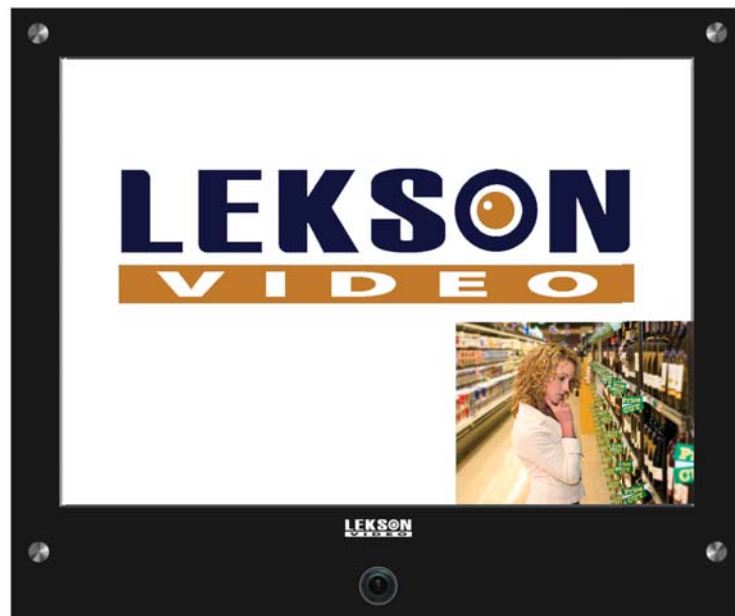
Light sensor conserves energy by putting monitor into sleep mode when the lights go out

2ch switcher

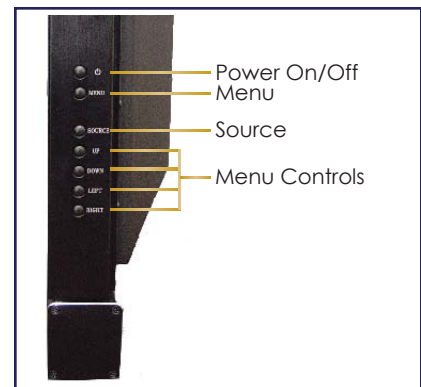
Vector tracking software with motion detection

Built-in camera and internal 2W speakers

## 20" Public View Monitor



Side View (Connectors)



Side View (Controls)

**General**

Display Type	LCD TFT (Thin-Film Transistor)
Size	20 inches
Signal system	525lines NTSC; 625lines PAL
Aspect Ratio	4 : 3

**Panel**

Pixel Pitch	0.510mm
Viewing Angle (Wide) (CR 5)	Horizontal: +/-88 (Left/Right), Vertical: +/-60 (Up/Down)
Viewable Size	16.06in(408mm) H x 12.05in(306mm) V
Display Colors	16.777million colors(8bit)
Contrast	550:1(Typical)
Brightness	500cd/m <sup>2</sup>
Color Temperature	Selectable at 6500°K / 9300°K
Response Time	16ms(typical)
Scanning Frequency	Horizontal: 31 ~ 82KHz, Vertical: 56 ~ 75Hz
Lamp Life Time	50,000Hrs(Min)
Display Resolution	800 x 600 (SVGA)
Surface Treatment	Hard coating(3H), Anti-glare

**Connections**

VGA Input	RGB Analog 0.7Vp-p, 15-pin D-sub Connector
Audio In/Out	Mono Jack(2)
Speaker	Internal Type 8Ω 2W (2) (Option)
Video In/Out	Composite Video(CVBS)(2), SVHS(1)
Power	110 to 240VAC,50/60Hz, AC Receptacle
DVI	DVI-D(Option)
CF Card	CF Card Connector
USB2.0	4-pin USB Connector

**Functions**

Auto Sync Format Detection	NTSC/PAL/SECAM
OSD Language	6 Languages (English, Francis, Italian, Germany, Spanish, Portuguese)
Memory Card Reader(CF) to Play Types	JPEG, M-JPEG, MPEG-1, MPEG-2, MPEG-4, MP3, AVI
Other Functions	3D Comb Filter De-interlace PIP (Camera Only) Motion Detect
User Controls	Auto Adjust, Brightness, Contrast, Color, Over Scan, Volume, Language, Auto Power, Power latching, Key Lock, Motion Detect, Miscellaneous File Navigation, Effect (Multimedia Player)

**Electrical**

Input Voltage	110-220VAC,50/60Hz
Input Signal	0.5 to 2.0Vp-p
Input/Output Impedances	75Ω
Power Consumption	56 Watt (Includes Speaker)
Power Management	VESA DPMS Compatible

**Camera**

Input Sensor	1/3in. SONY Double Scan CCD
Resolution	480 TVL
Signal-to-noise Ratio	Greater than 46dB
Sensitivity	1.0Lux(Scan) With F1.2 Lens

\*Design and specifications are subject to change without notice

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