

Analog Public View Monitors



WELDEX
CORPORATION

WDL-1900PVM-HD

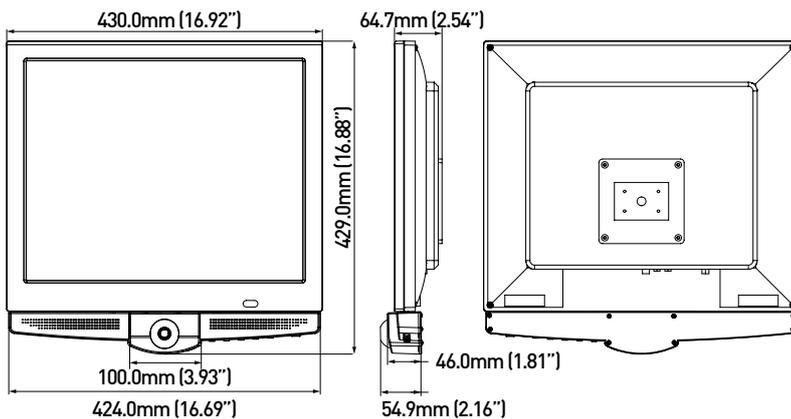
19" Public View Monitor



SPECIFICATION

Display	
Screen size	19"
Resolution	1280(H) × 1024(V)
Brightness	250cd/m ²
Viewing angle	Up : 80° / Down : 80° / Right : 85° / Left : 85°
Contrast ratio	1000:1
Aspect ratio	4:3
Response time	Rising time : 3.6m sec. / Falling time : 1.4m sec.
Color system	NTSC / PAL
Video source	Composite, VGA
Camera	
Image sensor	1/3" 2.4 megapixel SONY CMOS sensor
Lens	3.6mm, 92 degrees viewing angle, F2.0 fix board lens
Active pixel	1936(H) × 1217(V) = 2.43M (Pixel)
Electronic shutter speed	Auto : 1/60~1/120,000sec / Flk : 1/50~1/120,000sec
Minimum illumination	0.5Lux(color), 0.1Lux(B/W), 0.02Lux(sens-up × 30)
Day & Night	Auto
ACCE (Adaptive color&Contrast enhancement)	Low / Middle / High / Off (Selectable option)
2D / 3D-NR	2DNR / 3DNR / smart NR (Selectable option)
AGC	Middle (AGG on)
White balance	AWB
Scanning system	Progressive scan
Total number of pixels	2000(H) × 1211(V) = 2.43M (Pixel)
S/N Ratio	more than 50dB
SYNC. system	Internal only

DIMENSIONS



WDL-1900PVM-HD

19" Public View Monitor



FEATURES

High definition 2.4 megapixel camera

Adjustable camera allows for easy installation

Multi sampling technology optimizes the image to remain clear in various lighting conditions

IR remote control and on-screen display for easy setup and control

All cables are concealed

Backlight compensation	BLC ON
IRIS mode	ESC
Sens-up (Frame Integration)	On / Off (Selectable limit ~ x30) (Selectable option)
Gamma	r = 0.45
Video/Audio Input	
Video input	D-SUB 15P, Video 1, 2 BNC
Audio input	RCA, Ø3.5 Stereo phone jack
Video/Audio Output	
Video output	Camera Monitor output
Audio output	Ø3.5 Stereo phone jack Audio Lineout
Power	
Voltage range	AC 100~240V
Power (Display)	DC 12V / 50W
Power (Camera)	DC 12V / 150mA
Environmental	
Operating temperature	0°C ~ +50°C (+32°F ~ +122°F)
Storage temperature	-20°C ~ +60°C (-40°F ~ +140°F)
Dimensions	
Dimensions	430.0(W) × 429.0(H) × 64.7(D)(mm)
Weight	5.4kg (gross weight)

WDL-2700PVM

27" Public View Monitor



SPECIFICATION

Display

Screen size	27"
Resolution	1920 × 1080
Brightness	300cd/m ²
Viewing angle	170(H) × 178(V)
Contrast ratio	1200:1
Aspect ratio	16:9
Response time	5ms (max 8ms)
Color system	NTSC/PAL multi (BNC 75Ω)

Camera

Image sensor	1/2.8" SONY 2.38M progressive C-MOS
Lens	DC auto IRIS 2.8 ~ 12mm vari-focal
Frame rate	30fps
Backlight compensation	WDR [HDR]

Video Input/Output

Video input	NTSC/PAL multi(BNC 75Ω) / D-SUB15P / DVI-D / HDMI connector
Video output	CVBS (BNC)

Power

Power (Display)	DC 24V / 5A (100~240V AC/DC adaptor)
Power (Camera)	12V / 0.5A (for external camera)

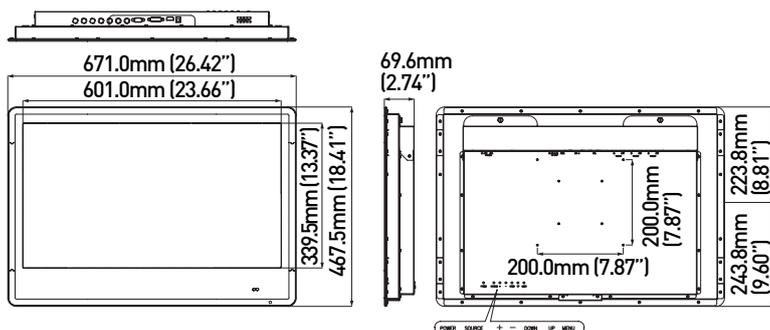
Environmental

Operating temperature	0°C ~ +50°C (+32°F ~ +122°F)
Humidity	10~50% RH, non condensing

Dimensions

Dimensions	671.0(W) × 467.5(H) × 69.6(D)(mm)
Weight	T.B.D

DIMENSIONS



FEATURES

- High quality and cost-effective
- LED backlight
- Supported OSD (On screen display) and control button
- IR remote control
- 3D comb. filter
- 3D video noise reduction
- 3D motion adaptive deinterlacer
- In/Out connector location - top side
- VESA wall mount - 100 × 100, 200 × 200

