



19-INCH PVM (PUBLIC VIEW MONITOR)

- On-board CCTV Camera
- Color Hi-Resolution or Wide Dynamic Range Camera Options
- Varifocal Lens with Auto-Iris
- 1280 x 1024 Resolution
- VGA Input
- 3D Comb Filter with De-Interlace
- 2x BNC Outputs, 1x Composite Input
- VESA Compliant Hole Pattern
- Energy Saving Light Sensor.

SPECIFICATIONS

Product Description	PVM Line 19" Color Cam (Fixed Lens)	PVM Line 19" Color Cam (Varifocal Lens)	PVM Line 19" WDR Cam
Product ID	PVM-19CH6-B	PVM-19CH211-B	PVM-19WD211-B
On-Board Camera Type	Color Hi-Res, 540TVL, 1/3" Imager		Wide Dynamic Range, 540TVL, 1/3" Imager
Lens Type	6.0mm Fixed Lens	Varifocal Lens, 2.8-11mm, AI/IR	Varifocal Lens, 2.8-11mm, AI/IR
Screen Size	19"		
Aspect Ratio	4:3		
Resolution	1280 x 1024		
Brightness (cd/m ²)	250		
Response Time	5ms		
Viewing Angle (H/V)	170° / 160°		
Contrast Ratio	1000:1		
Pixel Pitch	0.294 x 0.294mm		
Digital Inputs	VGA		
Composite Inputs / Outputs (BNC)	1 / 2		
Audio Input	-		
Audio Output(s)	-		
Power Consumption	< 40W		
Features - Signal Filter	3D-Comb, De-Interlace		
Features - PIP - 1 composite 1 digital	Yes		
Wall Mount Hole Pattern	100 x 100mm		
Remote	Included		
Light Sensor	Yes		
Power Supply	Included adapter: 12VDC, 5.0A		
Aux. 12VDC Power Output	-		
Connector Location / Secured	Bottom / Yes		
Approvals	UL, FCC, RoHS		
Dimensions w/o stand (H/W/D)	16.75" x 15.9" x 3.1" (425.5 x 403.2 x 78.7mm)		
Monitor Weight	17.4 lbs (7.9kg)		

Camera Specifications		
Camera Type	Color Hi-Res	Wide Dynamic
Image Sensor	1/3" Sony Super HAD CCD	1/3" Pixim DPS Sensor
Signal System	NTSC	
Effective Pixels	768 (H) x 494 (V)	720 (H) x 480 (V)
Resolution	540TVL	540TVL
Minimum Illumin	0.1Lux/F1.2	0.5Lux/F1.2;0.08
Dynamic Range	n/a	101dB Typ., 120dB Max
S/N Ratio	>48dB	>50dB
Control Method	n/a	OSD
Electronic Shutter	1/60 - 1/100,000 sec	Auto
White Balance	Auto	ATW/AWB/Manual/ATW Extend
AGC	Auto	
BLC	Auto	
Gamma Correction	0.45	
Varifocal Lens	2.8-11mm, AI, IR (except fixed lens version)	
Power Consumption	93 mA	150mA
Operating Temperature	-10°C ~ +50°C (+14°F ~ +122°F), 90% RH Max	



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