

SMT-171(P)/SMT-190(P)

Professional 17"/19" Tempered Glass TFT-LCD Monitor



Summary

SMT-171(P)/190(P) are 17"/19" TFT LCD monitors for surveillance use with two BNC inputs/outputs, one S-Video input/output and one VGA input. Their superior 3D Comb Filter, CTI and De-Interlace functions help producing sharper images and a tempered glass attached to the front panel secures better strength. System ID function enables users to control several monitors with one remote controller.

SMT-171(P)/190(P) use Wise-View TFT-LCD™, panel manufactured by SAMSUNG and support VESA Standard wall mount system. These products are compatible with various types of power sources and can be used in both NTSC and PAL environments.



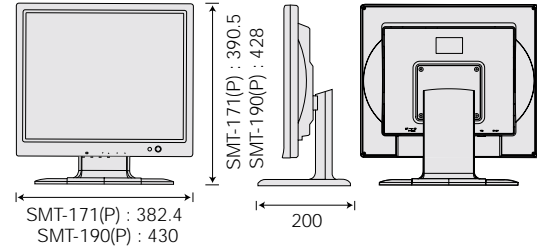
SMT-171(P)/SMT-190(P)

Professional 17"/19" Tempered Glass TFT-LCD Monitor

Features

- Displays a full, flat 17", 19" diagonal image
- High resolution (active native: 1280 x 1024 @ 60Hz)
- High Contrast Ratio (700:1)
- High Brightness (300cd/m²)
- Wide Viewing Angle (H:150°/V:135°)
- Screen aspect ratio : 5:4
- Pixel Pitch : 17" : 0.264 x 0.264(mm), 19" : 0.294 x 0.294(mm)
- Output Color : 17" : 16.2 million, 19" : 16.7 million (256 RGB Level)
- Power Consumption : 17" : 36W, 19" : 42W
- Advanced Interface: 2 CVBS (2 LOOP OUT), SVHS (1 LOOP OUT), analog VGA input
- VESA wall mount
- Tempered glass

Dimensions (unit : mm)



Specifications

		SMT-171(P)	SMT-190(P)
Video	Composite	2Ch input 1.0Vp-p, 75Ω terminated, loop-through out	
	S-Video	1Ch input(Y/C), loop-through out	
	VGA	1Ch input	
Resolution		1280 x 1024 @ 60Hz	
Frequency	Horizontal(KHz)	31KHz ~ 82KHz	31KHz ~ 80KHz
	Vertical(Hz)	50Hz ~ 77Hz	50Hz ~ 75Hz
VGA Mode		720x480@60Hz, 720x576@50Hz, 800x600@60/75Hz 1024x768@60/75Hz, 1280x1024@60/75Hz	
Power Consumption		Max. 36W	Max. 42W
Power Supply		DC12V/4A	
Environmental Considerations	Operation Temperature	50°F~104°F(10°C~40°C)	
	Operation Humidity	10%~80%, Non-condensing	
	Storage Temperature	-4°F~113°F(-20°C~45°C)	
	Storage Humidity	5%~95%, Non-condensing	
LCD Panel Spec	Size	17" Diagonal AM-TFT	19" Diagonal AM-TFT
	Active Display Area	337.92 x 270.336 mm	376.32 x 301.056 mm
	Pixel Pitch	0.264 mm(H) x 0.264 mm(V)	0.294 mm(H) x 0.294 mm(V)
	Brightness	300cd/m ²	
	Contrast Ratio	700:1	
	Response Time	8ms	
	Viewing Angle(L/R/T/B)	75/75/75/60	
	Dimensions(WxDxH)	Net	382.4 x 200 x 390.5 mm
Net Weight		5.96Kg	6.61Kg
Packing		436 x 225 x 476 mm	490 x 225 x 506 mm

* "P" indicates PAL model & "N" or no specific alphabet after the model name indicates NTSC model.



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* Design and specifications are subject to change without notice.

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