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SX-19

The hard glass durability, fast signal-switching and Anti-Burn-in™ technology that are critical for sharp surveillance environments.

The SX-19 provides security-specific display features such as durable metal casing and NeoV™ Optical Glass protection essential for longevity in demanding environments. The thin bezel design, built-in BNC connectors and VESA mounting compatibility allow for multiple displays to be easily installed in any surveillance configuration. Other features include a Mask Mode to reduce interference or image distortion due to asynchronous video sync as well as automatic selectable scan systems that make the SX-19 the perfect display choice for security environments.

> NeoV™ Optical Glass

> Distinctive bezel design and durable metal casing

> High 1000:1 contrast ratio

> Anti-Burn-in™ technology to prevent image sticking

> Mask Mode to reduce image distortion

> Quick signal-switching time (≤ 0.8 sec.)

> Real-time image display with no time lag

> Automatic recovery of video settings after power interruptions

> Video looping output supports auto termination

> Supports NTSC/PAL/SECAM video systems

> Auto-adjustment when VGA input is selected
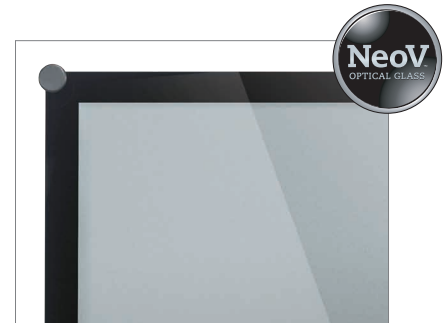
> Kensington® security socket

> VESA standard wall mount

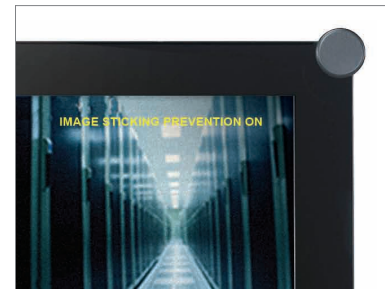**NeoV™ Optical Glass** - The most trusted hard glass protection available. Only on AG Neovo displays

Anti-Burn-in™

REACH

RoHS COMPLIANT

WEEE

SX-19

Specifications		SX-19	
Panel	Panel Type	TFT LCD	
	Panel Size	19.0" (483 mm)	
	Max. Resolution	SXGA 1280 x 1024	
	Pixel Pitch	0.294 mm	
	Brightness	300 cd/m² (Typical)	
	Contrast Ratio	1000:1 (Typical)	
	Viewing Angle (H/V)	170°/160° (Typical)	
	Display Colour	16.7M	
	Response Time	3 ms (GTG)	
	Panel Life Time	50,000 hrs (Minimum)	
Frequency (H/V)		H: 30 kHz - 80 kHz	
		V: 56 Hz - 75 Hz	
Max. Pixel Clock		140 MHz	
Input	Analogue	15-Pin D-Sub	
	Digital	24-Pin DVI-D	
	BNC Security	BNC Connector	
Input Signal	Analogue	RGB H.V Sync	
	Digital	TMDS	
	Composite	NTSC/PAL/SECAM	
Output Connector	BNC Security	BNC Connector	
Power	AC-DC Adaptor	External	
	Power	AC 100 - 240 V, 50 - 60 Hz	
	Consumption	< 48 W (On)	
		< 2 W (Off)	
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")	
	Reflection Rate	< 1%	
	Transmission Rate	> 96%	
	Coating Hardness	> 9H	
Plug & Play	VESA	DCC 2B, DCC/CI	
Operating Conditions	Temperature	0 °C ~ 40 °C	
	Humidity	10% ~ 90%	
Storage Conditions	Temperature	-20 °C ~ 60 °C	
	Humidity	5% ~ 95%	
Mounting	VESA FPMPMI	Yes (100 mm)	
Tilt	Tilt	0° ~ +15°	
Dimensions	Product (W x H x D)	444 x 419 x 175 mm (17.5" x 16.5" x 6.9")	
	Packaging (W x H x D)	538 x 520 x 226 mm (21.2" x 20.5" x 8.9")	
Weight	Product Weight	7.9 kg (17.4 lbs)	
	Packaged Product Weight	10.7 kg (23.6 lbs)	
Regulation Approval	Certifications & Compliance	UL/CUL, TUV/Baurt, CB, GOST-R, FCC, CE, BSMI, WEEE, RoHS, Vista/Basic, REACH	
Accessories	Supplied	Quick Guide, CD ROM (user manual and drivers), power cord, power adaptor, 15-Pin D-Sub cable, 24-Pin DVI-D cable, CVBS BNC connector cable	

NeoV™ Optical Glass for hard glass protection and strong metal casing for secure mounting

Anti-Burn-in™ technology prevents image sticking

Specifically designed and tested for commercial video security applications

Looping BNC video connector for multiple display connections

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