





SX-19P PLUS

A durable, hard glass-protected
19" professional display featuring
Advanced Image Platform™ and AntiBurn-in™ technology vital for top
surveillance environments.

For high efficiency surveillance performance, top security environments choose the SX-19P. The Built-in Image Enhancer of AG Neovo's Advanced Image Platform™ flawlessly reproduces CCTV images at high resolutions of 625/PAL (620/NTSC) TV Lines. Eco-friendliness comes standard with RoHS, REACH and WEEE certifications and an EcoSmart sensor that slashes power consumption by up to 1/3 (versus conventional security monitors). Combined with stylish yet functional durable metal casing and edge-to-edge protective NeoV™ Optical Glass, the SX-19P transforms any surveillance room onto a security command centre.

- > High 1280 x 1024 SXGA resolution
- > NeoV™ Optical Glass
- > Anti-Burn-in[™] technology
- > Horizontal resolution up to 620TVL(NTSC), 625TVL(PAL)
- > Smart Omni Viewer: PIP/PAP, Freeze & 180° Image Rotation
- > Built-in Image Enhancer: 3D Comb Filter/Deinterlace/Noise Reduction
- > EcoSmart sensor auto adjusts brightness for ultra low power consumption
- > Versatile connectivity (BNC in/out x2, S-Video, VGA, DVI, Audio in/out)
- > BNC video out passive looping
- > Power DC-out design to power connected peripherals
- > NTSC/PAL/SECAM video system support
- > Durable metal casing design
- > IP22 Compliant (IEC 60529 Standard)
- > VESA standard wall mount



NeoV[∞] Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays











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Specifications		SX-19P
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time Panel Life Time	TFT LCD 19.0" (482 mm) SXGA 1280 x 1024 0.294 mm 250 cd/m² (Typical) 1000:1 (Typical) 160°/160° (Typical) 16.7M 3 ms (GTG) 50,000 hrs (Minimum)
Horizontal Resolution	TV Lines	620TVL (NTSC), 625TVL (PAL)
Frequency (H/V)		H: 24 kHz - 82 kHz V: 50 Hz - 85 Hz
Input	VGA DVI CVBS S-Video	15-Pin D-Sub 24-Pin DVI-D BNC x 2 4-Pin mini DIN
Output	CVBS	BNC x 2
Audio	Audio In Audio Out Speaker	1 x stereo audio in for CVBS/S-Video 1 x stereo audio out for CVBS/S-Video 1.5W x 2
Power	DC output Power Consumption	12V/500mA, DC jack 2.5 Ø 100 - 240 V, 50 - 60 Hz < 34 W (On) / < 1 W (Off)
NeoV [™] Optical Glass	Thickness Reflection Rate Transmission Rate Coating Hardness	3.0 mm (0.12") < 1% > 96% > 9H
Plug & Play	VESA	DCC 2B, DCC/CI
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F ~ 104°F) 10% ~ 90%
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F ~ 140°F) 5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 x 100 mm & 75 x 75 mm)
Dimensions	Product (W x H x D) Packaging (W x H x D)	445 x 420 x 175mm (17.5" x 16.5" x 6.9") 538 x 525 x 228mm (21.2" x 20.7" x 8.9")
Weight	Product Weight Packaged Weight	7.4kg (16.3lbs) 9.6kg (21.2lbs)
Regulation Approval	Certifications & Compliance	UL/CUL, CB, FCC, CE, BSMI, WEEE, RoHS, REACH, IP22 (IEC60529 Standard)
Accessories	Supplied	CD ROM (user manual and drivers), power cord, power adaptor, 15-Pin D-Sub cable, wire hook, warranty card



 $NeoV^{**}$ Optical Glass for secure protection and IP22-compliant metal housing design for ingress prevention



Anti-Burn-in 100 technology prevents image sticking



Smart Omni Viewer provides flexible image viewing options such as PIP/PAP, freeze, 180° image rotate



Unique touch sensor control design allows convenient access to the OSD menu



Ultimate video versatility, including passive looping BNC video for multiple display connections

