



## SX-19P **PLUS**

A durable, hard glass-protected 19" professional display featuring Advanced Image Platform and Anti-Burn-in™ technology vital for 24/7 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. Coming with an EcoSmart sensor, the eco-friendly design 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
- > Quick signal-switching time (≤ 0.8 sec.)
- > Horizontal resolution up to 620TVL(NTSC), 625TVL(PAL)
- > Smart Omni Viewer: PIP/PBP, 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
- > Selectable aspect ratio for ultimate image: Native, Overscan, Underscan
- > NTSC/PAL/SECAM video system support
- > Durable metal casing design
- > IP22 Compliant (IEC 60529 Standard)
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications



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



# SX-19P **PLUS**

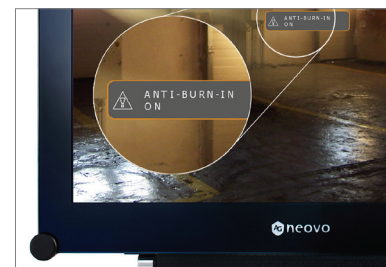
## Specifications

## SX-19P

|                              |                             |   |
|------------------------------|-----------------------------|---|
| <b>Panel</b>                 | Panel Type                  | TFT LCD   |
|                              | Panel Size                  | 19.0" (482 mm)  |
|                              | Max. Resolution             | SXGA 1280 x 1024  |
|                              | Pixel Pitch                 | 0.294 mm  |
|                              | Brightness                  | 250 cd/m <sup>2</sup> (Typical)   |
|                              | Contrast Ratio              | 1000:1 (Typical)  |
|                              | Viewing Angle (H/V)         | 170°/160° (Typical)   |
|                              | Display Colour              | 16.7M   |
|                              | Response Time               | 3 ms (GTG)  |
| <b>Horizontal Resolution</b> | TV Lines                    | 620TVL (NTSC), 625TVL (PAL)   |
| <b>Frequency (H/V)</b>       |                             | H: 24 kHz - 82 kHz<br>V: 50 Hz - 85 Hz  |
| <b>Input</b>                 | VGA                         | 15-Pin D-Sub  |
|                              | DVI                         | 24-Pin DVI-D  |
|                              | CVBS                        | BNC x 2   |
|                              | S-Video                     | 4-Pin mini DIN  |
| <b>Output</b>                | CVBS                        | BNC x 2   |
| <b>Audio</b>                 | Audio In                    | 1 x stereo audio in for PC<br>1 x stereo audio in for CVBS/S-Video  |
|                              | Audio Out<br>Speaker        | 1 x stereo audio out for CVBS/S-Video<br>1.5W x 2   |
| <b>Power</b>                 | DC output                   | 12V/500mA, DC jack 2.5 Ø  |
|                              | Power                       | 100 - 240 V, 50 - 60 Hz   |
|                              | Consumption                 | < 34 W (On) / < 1 W (Off)   |
| <b>NeoV™ Optical Glass</b>   | Thickness                   | 3.0 mm (0.12")  |
|                              | Reflection Rate             | < 1%  |
|                              | Transmission Rate           | > 96%   |
|                              | Coating Hardness            | > 9H  |
| <b>Plug &amp; Play</b>       | VESA                        | DCC 2B, DCC/CI  |
| <b>Operating Conditions</b>  | Temperature                 | 0°C ~ 40°C (32°F ~ 104°F)   |
|                              | Humidity                    | 10% ~ 90%   |
| <b>Storage Conditions</b>    | Temperature                 | -20°C ~ 60°C (-4°F ~ 140°F)   |
|                              | Humidity                    | 5% ~ 95%  |
| <b>Mounting</b>              | VESA FPMPI                  | Yes (100 x 100 mm & 75 x 75 mm)   |
| <b>Dimensions</b>            | Product (W x H x D)         | 445 x 420 x 175mm<br>(17.5" x 16.5" x 6.9")   |
|                              | Packaging (W x H x D)       | 538 x 525 x 228mm<br>(21.2" x 20.7" x 8.9")   |
| <b>Weight</b>                | Product Weight              | 7.4kg (16.3lbs)   |
|                              | Packaged Weight             | 9.6kg (21.2lbs)   |
| <b>Regulation Approval</b>   | Certifications & Compliance | UL/CUL, CB, FCC, CE, BSMI, CCC, CEL, GOST-R, WEEE, RoHS, REACH, IP22 (IEC60529 Standard)                  |
| <b>Accessories</b>           | Supplied                    | CD ROM (user manual and drivers), power cord, power adaptor, 15-Pin D-Sub cable, wire hook, warranty card |



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Anti-Burn-in™ technology prevents image sticking



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



Durable metal casing for enhanced strength and secure mounting



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

