



## **RX-24**

A 24" LED-backlit display with NeoV<sup>TM</sup> Optical Glass immaculately welded onto metal casing designed for advanced security environments.

Built on an LED-backlit panel delivering 1920 x 1080 Full HD resolution, the RX-24 presents life-like contrast, colours and nuances on its Advanced Image Platform™ (AIP). Its Smart Omni Viewer offers such options as Picture-in-Picture (PIP) and selectable aspect ratios. Features include Anti-Burn-in™ and EcoSmart Sensor ensure the mission-critical 24/7 round-the-clock operations. With NeoV™ Optical Glass backed by metal casing, this sturdy display delivers the performance expected of a high-end security display.

- > LED-backlit technology with high FHD 1920 x 1080 resolution
- > NeoV™ Optical Glass
- > Anti-Burn-in™ technology
- > AIP technology: PIP and PBP functions; 3D Comb Filter/ Deinterlace/ Noise Reduction; Image rotation function / Freeze
- > Horizontal resolution up to 620TVL(NTSC), 625TVL(PAL)
- > Quick signal-switching time (  $\le$  0.8 sec.)
- > Selectable aspect ratio for ultimate image
- > EcoSmart Sensor for low watt power consumption
- > Black-level alignment
- > Versatile inputs: VGA, DVI, HDMI, S-Video, CVBS in/out (BNC x 2), Audio in/out
- > Built-in speakers (1.5W x 2)
- > BNC video out passive looping
- > Power DC-out design to power connected peripherals
- > Durable metal housing
- > 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





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Specifications		RX-24
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-backlit TFT LCD 23.6" FHD 1920 x 1080 0.2715 mm 300 cd/m² (Typical) 1,000 : 1 (Typical) 170°/160° (Typical) 16.7M 3 ms (GTG)
Horizontal Resolution	TV Lines	620TVL (NTSC), 625TVL (PAL)
Frequency (H/V)		H: 15 kHz - 83 kHz V: 50 Hz - 75 Hz
Input	VGA DVI CVBS S-Video HDMI	15-Pin D-Sub 24-Pin DVI-D BNC x 2 4-Pin mini DIN HDMI x 1
Output	CVBS DC Output	BNC x 2 12V/500mA, DC jack 2.5Ø
Audio	Audio In  Audio Out Speaker	1 x stereo audio in for PC (audio jack, 3.5 Ø) RCA L+R for video RCA L+R 1.5W x 2
Power	Power Supply Power Requirements Consumption	External DC 12V <27W (On) <0.5W (Stand-by) <0.5W (Off)
Sync Format	Video System	NTSC/PAL
NeoV™ Optical Glass	Thickness Reflection Rate Coating Hardness	3.0 mm (0.18") < 1% > 9H
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F~104°F) 10%~90% (No condensation)
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F~140°F) 5%~95% (No condensation)
Mounting	VESA FPMPMI	Yes (100 x 100mm & 75 x 75 mm)
Dimensions	Product (W x H x D) Packaging (W x H x D)	562 x 397 x 155 mm (22.1" x 15.6" x 6.1") 676 x 525 x 213 mm (26.6" x 20.7" x 8.4")
Weight (net)	Product Packaging Weight	7.9 kg (17.4 lbs) 10.6 kg (23.4 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, BSMI, RoHs, WEEE, REACH, CCC, CEL, GOST-R
Accessories	Supplied	CD ROM(user manual), power cord, power adapter, 15-Pin D-Sub cable, audio cable



Available in black or white



 $NeoV^{\circ}$  Optical Glass protects against scratches, impacts and other physical damage



On top of PIP and PBP, Smart Omni Viewer offers selectable aspect ratios and the option of  $180^{\circ}$  image rotation



 $\label{eq:Multiple video inputs (HDMI, DVI, VGA, CVBS, S-Video)} \\ make possible effortless system integration$ 



Anti-Burn-in  $^{\bowtie}$  technology prevents image sticking







