

RX-Series

LED-backlit Display 24" | 22"

Raise the Bar for Security



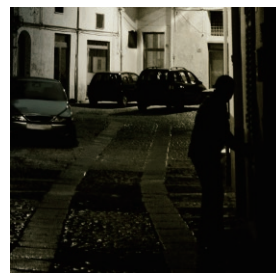
With its specialised gamma selection and black-level adjustment, the enhanced RX-Series renders images of the highest quality even under unfavourable lighting conditions. The series is built to last and perform in 24/7 security and surveillance environments. Its durability is enhanced by AG Neovo's Anti-Burn-in™ technology, which prevents ghosting while performing nonstop mission-critical operations; NeoV™ Optical Glass and metal casing shield it from scratches or other damages.





Enhanced Gamma Selection

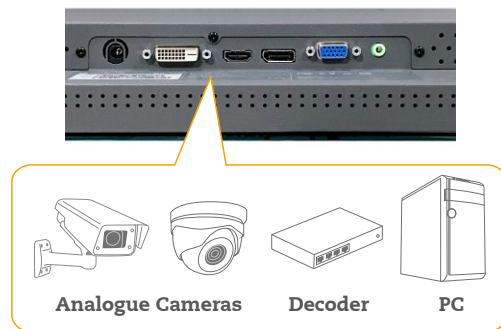
Selectable gamma curves visually optimise different kinds of images. The AG Neovo specialised image settings enhance colour, brightness, sharpness and contrast ratio, allowing the RX-Series to improve the light, shadows and colour balance of videos.



Others



AG Neovo RX-Series



Flexible Integration

The RX-Series is equipped with VGA, DVI, HDMI & DisplayPort 1.2 inputs for analogue and digital signal support respectively. It also has composite (BNC) inputs/ outputs for video looping of surveillance cameras signals and DVRs.

Flicker-Free Backlight

The flicker-free backlight of the RX-Series ensures a comfortable viewing experience by reducing eye strain after long periods of use.



Others



AG Neovo RX-Series

Features

- Anti-Burn-in™ technology
- NeoV™ Optical Glass
- Gamma selection for image clarity even under critical sources
- 3D Comb Filter/ Deinterlace/ Noise Reduction/ Freeze
- EcoSmart Sensor detects ambient lighting conditions and automatically adjusts the brightness levels
- Adjustable VGA/DVI input settings for analogue images
- Versatile inputs: VGA, DVI, Composite (BNC), HDMI, S-Video, DisplayPort & RS232
- Flicker-free backlight for eye comfort
- Durable metal casing
- Rigorous screening of the components for mission-critical 24/7 applications
- Selectable aspect ratio and zoom function for ultimate image size
- Quick signal-switching time
- Composite (BNC x 2) & Audio passive looping
- Available in black and white
- Front-sided IP22 rating protects screens from liquid splash and dust
- Black-level adjustment for presenting the delicate detail of darkness
- Built-in speakers (2W x 2)



Specifications

RX-24E

RX-22E

Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-Backlit TFT LCD (VA Technology) 23.6" FHD 1920 x 1080 0.272 mm 250 cd/m ² 20,000,000:1 (DCR) 178°/178° 16.7M 5 ms	LED-Backlit TFT LCD (VA Technology) 21.5" FHD 1920 x 1080 0.248 mm 250 cd/m ² 20,000,000:1 (DCR) 178°/178° 16.7M 5 ms
Horizontal Resolution	TV Lines	620 TVL (NTSC) 625 TVL (PAL)	620 TVL (NTSC) 625 TVL (PAL)
Frequency (H/V)	H Freq. V Freq.	24 kHz-83 kHz 50 Hz-75 Hz	24 kHz-83 kHz 50 Hz-75 Hz
Input	DisplayPort HDMI DVI VGA Composite S-Video	x 1 1.4 x 1 24-Pin DVI-D x 1 15-Pin D-Sub x 1 BNC x 2 4-Pin mini DIN x 1	x 1 1.4 x 1 24-Pin DVI-D x 1 15-Pin D-Sub x 1 BNC x 2 4-Pin mini DIN x 1
Output	Composite	BNC x 2	BNC x 2
External Control	RS232 In	2.5 mm Phone Jack	2.5 mm Phone Jack
Other Connectivity	USB	2.0 x 1 (Service Port)	2.0 x 1 (Service Port)
Audio	Audio In Audio Out Internal Speakers	Stereo Audio Jack (3.5 mm) Stereo Audio Jack (RCA) Stereo Audio Jack (RCA) 2W x 2	Stereo Audio Jack (3.5 mm) Stereo Audio Jack (RCA) Stereo Audio Jack (RCA) 2W x 2
Power	Power Supply Power Requirements On Mode Stand-by Mode Off Mode	External DC 12V, 2.7A 17W (On) < 0.5W < 0.5W	External DC 12V, 2.5A 16W (On) < 0.5W < 0.5W
NeoV™ Optical Glass	Thickness Reflection Rate Transmission Rate Hardness	3.0 mm (0.12") < 1% > 97% > 9H	3.0 mm (0.12") < 1% > 97% > 9H
Operating Conditions	Temperature Humidity	0°C-40°C (32°F-104°F) 10%-90% (non-condensing)	0°C-40°C (32°F-104°F) 10%-90% (non-condensing)
Storage Conditions	Temperature Humidity	-20°C to 60°C (-4°F-140°F) 5%-95% (non-condensing)	-20°C-60°C (-4°F-140°F) 5%-95% (non-condensing)
Mounting	VESA FPMPMI	Yes (100 x 100 mm & 75 x 75 mm)	Yes (100 x 100 mm & 75 x 75 mm)
Stand	Tilt	0° to 15°	0° to 15°
Security	Kensington Security Slot	Yes	Yes
Dimensions	w/Base (W x H x D) Packaging (W x H x D)	562.4 x 396.8 x 155.0 mm (22.1" x 15.6" x 6.1") 662.0 x 511.0 x 210.0 mm (26.0" x 20.1" x 8.3")	513.2 x 368.5 x 155.0 mm (20.2" x 14.5" x 6.1") 615.0 x 483.0 x 210.0 mm (24.2" x 19.1" x 8.3")
Weight	w/Base Packaging	7.9 kg (17.4 lb) 9.9 kg (21.8 lb)	6.8 kg (15.0 lb) 8.8 kg (19.4 lb)
Regulation Approval	Certification & Compliance	FCC, CB, CE, BSMI, RoHS, WEEE, REACH	FCC, CCC, CB, CE, BSMI, RoHS, WEEE, REACH
Accessories	Supplied	Power Adaptor, Power Cord, VGA Cable, Audio Cable, Quick Start Guide, Warranty Card	Power Adaptor, Power Cord, VGA Cable, Audio Cable, Quick Start Guide, Warranty Card
Optional Accessories		Wall Mount: PMK-01 Desk Mount: DMC-01, DMC-02D, DMS-01D, DMS-01Q, ES-02 Ceiling Mount (Landscape only): CMP-01 + WMK-03 Wall Mount (Landscape only): WMA-01 Wall Mount (Landscape only): WMK-01, WMK-03	Wall Mount: PMK-01 Desk Mount: DMC-01, DMC-02D, DMS-01D, DMS-01Q, ES-02 Ceiling Mount (Landscape only): CMP-01 + WMK-03 Wall Mount (Landscape only): WMA-01 Wall Mount (Landscape only): WMK-01, WMK-03

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