

Multi-Source | Flat Panel CCTV Monitors

EP-LT Series

The Affordable Alternative to CRT

EPI5AV-LT

- 15" TFT LCD
- BNC In/Out with loop through / Composite / S-Video / VGA Inputs
- Resolution: XGA 1024x768
- Contrast Ratio: 350:1
- Vesa Standard Mounting

EPI7AV-LT / EPI9AV-LT

- 17" TFT LCD / 19" TFT LCD
- BNC In/Out with loop through / Composite / S-Video / VGA Inputs
- Resolution: SXGA 1280x1024
- Contrast Ratio: 450:1 / 500:1
- Vesa Standard Mounting



*EP-AV models
also available without
BNC In/Out loop through*

SX Series

High-End Performance and Style

SX-I7A

- 17" TFT LCD
- Composite / VGA / DVI Inputs
- Resolution: SXGA 1280 x 1024
- Contrast Ratio: 500:1
- BNC with Loop Through

SX-I9A

- 19" TFT LCD
- Composite / VGA / DVI Inputs
- Resolution: SXGA 1280 x 1024
- Contrast Ratio: 500:1
- BNC with Loop Through



**Protective Optical
Glass Filter**

Features and Benefits

ALL MONITORS

- **Security Industry Compatibility**
Designed specifically for security video surveillance
- **EVS Input Technology**
Enhanced Video Signal (EVS) Input
- **3 Types of Inputs**
EP Series: Composite / S-Video / VGA
SX Series: Composite / VGA / DVI
- **Resolution**
Hi-Resolution on All Monitors
- **Accessories**
Wall or Arm Mount Available

About EVS Input Technology:



Enhanced Video Signal (EVS) Input monitors provide the highest compatibility with CCTV equipment and enhanced video clarity. Unlike many flat panel monitors designed for the PC industry, EVS enabled monitors will not experience dropped signals as a result of video signal hunting.

Dropped signals and poor composite video quality have made most flat panel monitors (designed for the PC industry) difficult and undesirable to use with multiplexers and digital recorders. AGNPRO monitors are designed for video surveillance applications and are the most compatible in the industry.

About the NeoV Optical Filter:



The NeoV Optical Filter is a specially formulated, hardened optical glass (6H Moh's Rating) that is built on top of the internal LCD panel to dramatically enhance image quality and protect the screen from damage.



OTHER FEATURES (SX Series)

- **Protective Optical Glass Filter (NeoV Optical Filter)**
- **Rugged Aluminum Alloy Construction**
- **Side OSD Controls**
- **Kensington Lock**

ABOUT AGN PROFESSIONAL

AGN Professional is a subsidiary of AG Neovo International Ltd. providing value added professional display solutions to niche and specialty markets, such as Security Video Surveillance, Pro AV and Commercial markets. Products include CCTV monitors, open frame, panel mount, rack mount, touch screen, indoor / outdoor displays, kiosks and custom solutions. Our displays combine superior design with exceptional performance, quality, reliability and value.

OUR PARENT COMPANY

AG Neovo International Ltd. is a division of Associated Industries China (AIC). Listed on the Taiwan Stock Exchange since 1992, AIC is a member of the Associated Group, whose primary lines of business include Transportation, Shipping, Real Estate Development and Technology. The Technology Group includes professional subsidiaries in the fields of advanced display technologies, optical electronics, and telecommunications equipment.

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SPECIFICATIONS	EP-LT Series			SX Series	
	<i>EP-AV models also available without BNC In/Out loop through</i>				
	EPI5AV-LT	EPI7AV-LT	EPI9AV-LT	SX-I7A	SX-I9A
PANEL					
Panel Type	15" TFT LCD	17" TFT LCD	19" TFT LCD	17" TFT LCD	19" TFT LCD
Max. Resolution	XGA 1024 x 768	SXGA 1280 x 1024	SXGA 1280 X 1024	SXGA 1280 x 1024	SXGA 1280 x 1024
Pixel Pitch	0.297mm	0.264mm	0.294mm	0.264mm	0.294mm
Contrast Ratio	350:1	450:1	500:1	450:1	600:1
Brightness	250 cd/m ²	380 cd/m ²	250 cd/m ²	270cd/m ²	250cd/m ²
Display Colors	16.7M	16.7M	16.7M	16.7M	16.7M
Response Time	30ms (Total)	16ms (Total)	25ms (Total)	8ms (GTG)	4ms (GTG)
Wide Viewing Angle	120°H / 110°V	160° H / 140° V	170°H / 160°V	140°/130°	170°/170°
INPUTS					
Input Type	Composite / S-Video / VGA	Composite / S-Video / VGA	Composite / S-Video / VGA	Composite / VGA / DVI	Composite / VGA / DVI
Video Standard	NTSC/PAL	NTSC/PAL	NTSC/PAL	NTSC/PAL/SECAM	NTSC/PAL/SECAM
CONNECTORS					
Composite	BNC In/Out with loop through	BNC In/Out with loop through	BNC In/Out with loop through	BNC In/Out with loop through	BNC In/Out with loop through
S-Video	4-Pin Mini Din	4-Pin Mini Din	4-Pin Mini Din	N/A	N/A
VGA	15-Pin D-Sub	15-Pin D-Sub	15-Pin D-Sub	15-Pin D-Sub	15-Pin D-Sub
Digital (DVI-D)	N/A	N/A	N/A	29-Pin DVI	29-Pin DVI
EVS INPUT TECHNOLOGY					
	Yes	Yes	Yes	Yes	Yes
PROTECTIVE GLASS					
	N/A	N/A	N/A	6H (Moh's Rating)	6H (Moh's Rating)
SPECIAL FEATURES					
	Picture Frame Stand	Picture Frame Stand	Desk Stand	Aluminum Alloy Construction, Kensington Lock	Aluminum Alloy Construction, Kensington Lock
TILT					
	0°-45°	0°-45°	0°-15°	0°-15°	0°-15°
MOUNTING					
	Yes (100mm)	Yes (100mm)	Yes (100mm)	Yes (100mm)	Yes (100mm)
REGULATION APPROVAL					
	FCC, UL/C-UL, TUV/GS, CE, TCO '99, EnergyStar	FCC, UL/C-UL, TUV/GS, CE, TCO '99, EnergyStar	FCC, UL/C-UL, TUV/GS, CE, TCO '99, EnergyStar	FCC, UL/CUL, EPA,TUV/BAURT, CE, TCO 95, BSMI, ISO 13406-2, GOST, DDC 1/2B, DPMS	FCC, UL/CUL, EPA,TUV/BAURT, CE, TCO 95, BSMI, ISO 13406-2, GOST, DDC 1/2B, DPMS
POWER					
Power Source	100 - 245 Volts, 50 - 60Hz	100 - 245 Volts, 50 - 60Hz	100 - 245 Volts, 50 - 60Hz	100 - 245V, 50 - 60Hz	100 - 245V, 50 - 60Hz
Consumption	< 48W (On) < 5W (Off)	< 48W (On) < 5W (Off)	< 48W (On) < 5W (Off)	<48W (On) <5W (Off)	<48W (On) <5W (Off)
DIMENSIONS					
Net (W X H X D)	15.5" x 13" x 2.75"	15.5" x 13" x 2.75"	17.71" x 17.71" x 8.66"	16.1" x 15.7" x 6.9"	17.5" x 16.5" x 6.9"
Packing (W X H X D)	19" x 18" x 9"	19" x 18" x 9"	24" x 24" x 10"	19.5" x 20" x 9"	21.2" x 20.7" x 9"
WEIGHT					
Net Weight	11.8 lbs (5.36kg)	12.5 lbs (5.68kg)	15.84 lbs (7.2kg)	13.9 lb (6.8Kg)	17.4 lb (7.9Kg)
Gross Weight	13.6 lbs (6.2kg)	14.3 lbs (6.5kg)	17.84lbs (8.1kg)	20.9 lb (9.5Kg)	23.57 lb (10.7Kg)

* All specifications subject to change without prior notice

ACCESSORIES

WM-02 Wall Mount Kit: Mount any AGNPRO Display Device on the wall with this VESA FPMPMI compatible Wall Mount Kit. The ultra slim assembly is only 3/4" thick.



AG-01 LCD Arm: This VESA FPMPMI compatible LCD Display Arm employs an advanced gas spring suspension system. Its lightweight construction and unique design complements compatible AGNPRO displays.

