



## SC-19AH

## A high-value 19" Analogue HDover-Coax display with performance features and AHD 2.0 capabilities.

The SC-19AH is a high-value 19" surveillance display which features the newest in Analogue HD-over-Coax capabilities. Analogue HD-over-Coax technology is one that supports the zero-latency transmission of high-definition 1080P video over a coaxial cable with longer transmission distances. The SC-19AH supports AHD2.0/TVI 2.0/960H/720H inputs and supports passive looping through its outputs. It is backwards compatible with analogue cameras using standard coaxial cable. Furthermore the SC-19AH also includes Anti-Burn-in<sup>TM</sup> technology which is perfect for surveillance displays that may show the same uninterrupted images on a steady 24/7 schedule. 3D-deinterlacing and 3D Noise Reduction tools are also included in the SC-19AH to help it provide greater image clarity. Altogether the SC-19AH is a suitable display for users seeking a high-performance surveillance display with minimal upgrading impact.

- > SXGA 1280 x 1024 resolution (Support Full HD 1920 x 1080)
- > Anti-Burn-in $^{\text{TM}}$  technology
- > Built-in Image Enhancer: 3D Comb Filter/Deinterlace/Noise Reduction
- > Versatile connectivity (BNC in/out, S-Video, VGA, HDMI, Audio in/out)
- > Analog HD AHD 2.0 / TVI 2.0 & Analog SD CVBS (PAL / NTSC) Loop through
- > Rigorous screening of the components for mission-critical 24/7 applications
- > Quick signal-switching time
- > Auto detect video signal (AHD, TVI, CVBS-NTSC, CVBS-PAL)
- > Selectable signal source
- > Built-in speakers
- > Key lock function
- > Auto-adjustment for optimal setting
- > VESA standard wall mount
- > Tilt capacity from -2°  $\sim 20^\circ$
- > ADS panel offers wide viewing angles up to 178 degrees
- > Kensington® Security socket





## SC-19AH

Specifications		SC-19AH
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-Backlit TFT LCD 19.0" (482.6mm) SXGA 1280 x 1024 0.294 mm 250 cd/m <sup>2</sup> 1000:1 178°/178° 16.7M 5 ms
Horizontal Resolution	TV Lines	600TVL (NTSC), 600TVL (PAL)
Frequency (H/V)		H: 31.5 kHz - 82 kHz V: 50 Hz - 75 Hz
Input	VGA AHD 2.0/TVI 2.0/CVBS S-Video HDMI	15-Pin D-Sub BNC 4-Pin mini DIN HDMI
Output	AHD 2.0/TVI/CVBS	BNC
HD Format	Analog HD Digital HD	720p/25, 720p/30, 720p/50, 720p/60, 1080p/25, 1080p/30 720/60p, 720/59.94p, 720/50p, 1080/60i, 1080/59.394i, 1080/50i, 1080/60p, 1080/59.94p, 1080/50p
Audio	Audio In Audio Out Speaker	2 x stereo audio jack (3.5mm) 2 x stereo audio jack (3.5mm) 1W x 2
Power	Power Supply Power Requirements Consumption	Internal 100 ~ 240V, 50 - 60Hz 18W
Plug & Play	VESA	EDID
Operating Conditions	Temperature Humidity	0 °C ~ 40 °C (32°F ~ 104°F) 10% ~ 85% (non-condensing)
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F ~ 140°F) 10% ~ 95% (non-condensing)
Mounting	VESA FPMPMI	Yes (100 x 100mm)
Tilt	Tilt	-2° ~ 20°
Dimensions	Product (W x H x D) Packaging (W x H x D)	418 x 412 x 184 mm (16.5" x 16.2" x 7.2") 464 x 585 x 121 mm (18.3" x 23.0" x 4.8")
Weight	Product Weight Packaged Weight	3.6 kg (7.9 lbs) 4.4 kg (9.7 lbs)
Regulation Approval	Certifications & Compliance	CB, CE, BSMI, GOST-R, WEEE, ROHS
Accessories	Supplied	User manual, power cord, 15-Pin D-Sub cable, audio cable, warranty card



AHD 2.0 / TVI 2.0 / CVBS (960H/720H) inputs bring forth mega-pixel images without interruption or delay



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



Looping BNC video inputs allow multiple display connections



Video versatility, including VGA, HDMI, S-Video and BNC In/Out







