

## SC-22AH



An excellent 22" Full HD display with Analogue HD-over-Coax capabilities that is the ideal choice for your surveillance needs.

Featuring support for AHD2.0/TVI 2.0/960H/720H inputs and a 22" Full HD LED backlit panel, the SC-22AH is a high-quality surveillance display. Analogue HD-over-Coax support means the SC-22AH receives zero-latency transmission of high-definition 1080P video over distances of up to 500m through a coaxial cable connection. This also provides you with backwards compatibility with standard analogue cameras. This functionality along with Anti-Burn-in™ technology geared specifically for 24/7 displays that show the same uninterrupted images for an extended amount of time, passive looping through its output connection, and 3D-deinterlacing and 3D Noise Reduction for clearer images make the SC-22AH a superb choice for your surveillance solution.

- > FHD 1920 x 1080 resolution
- > Anti-Burn-in™ 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
- > Quick signal-switching time
- > Auto detect video signal (AHD, TVI, CVBS-NTSC, CVBS-PAL)
- > Selectable signal source
- > Rigorous screening of the components for mission-critical 24/7 applications
- > Built-in speakers
- > VESA standard wall mount
- > Key lock function
- > Auto-adjustment for optimal setting
- > Tilt capacity from -6° ~ 13.5°
- > Kensington® Security socket



# SC-22AH

## Specifications

## SC-22AH

Panel	Panel Type	LED-Backlit TFT LCD
	Panel Size	21.5" (546.86mm)
	Max. Resolution	FHD 1920 x 1080
	Pixel Pitch	0.248 mm
	Brightness	250 cd/m <sup>2</sup>
	Contrast Ratio	1000:1
	Viewing Angle (H/V)	170°/160°
	Display Colour	16.7M
	Response Time	3 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	15-Pin D-Sub
	AHD 2.0/TVI 2.0/CVBS	BNC
	S-Video	4-Pin mini DIN
	HDMI	HDMI
Output	AHD 2.0/TVI/CVBS	BNC
HD Format	Analog HD	720p/25, 720p/30, 720p/50, 720p/60, 1080p/25, 1080p/30
	Digital HD	720/60p, 720/59.94p, 720/50p, 1080/60i, 1080/59.94i, 1080/50i, 1080/60p, 1080/59.94p, 1080/50p
Audio	Audio In	2 x stereo audio jack (3.5mm)
	Audio Out	2 x stereo audio jack (3.5mm)
	Speaker	1W x 2
Power	Power Supply	Internal
	Power Type	AC 100 – 240 V, 50-60 Hz
	Consumption	22W
Plug & Play	VESA	EDID
Operating Conditions	Temperature	0 °C ~ 40 °C (32°F ~ 104°F)
	Humidity	10% ~ 85% (non-condensing)
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	10% ~ 95% (non-condensing)
Mounting	VESA FPMPI	Yes (100 x 100mm)
Tilt	Tilt	-6° ~ 13.5°
Dimensions	Product (W x H x D)	517 x 376 x 185 mm (20.3" x 14.8" x 7.3")
	Packaging (W x H x D)	565 x 420 x 116 mm (22.2" x 16.5" x 4.6")
Weight	Product Weight	3.4 kg (7.5 lbs)
	Packaged Weight	4.48 kg (9.9 lbs)
Regulation Approval	Certifications & Compliance	CB, CE, 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™ technology prevents image sticking



Looping BNC video inputs allow multiple display connections



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

