





SC-42

A quality and reliable 42" surveillance display featuring full HD resolution and wide viewing angles, is designed for security and control centre environments.

The SC-42 LED-backlit colour display, with Full HD resolution and 3000:1 contrast ratio, provides consistent colour and high digital image quality. The Anti-Burn-in™ technology prolongs the life time of TFT LCD panels. Quick signal-switching and built-in speakers maximise the effectiveness of real-time security monitoring. Versatile connectivity of analog and digital signals enables smooth system integration. Incorporated with looping BNC inputs, the SC-42 allows multiple display connections and is ideal choice for security and control environments.

- > FHD 1920 x 1080 resolution
- > Anti-Burn-in $^{\text{TM}}$ technology
- > Built-in Image Enhancer: 3D Comb Filter/Deinterlace/Noise Reduction
- > Versatile connectivity (VGA, HDMI, BNC in/out, S-Video, Audio in/out)
- > Looping BNC video inputs for multiple connections
- > Quick signal-switching time (<=0.8 sec.)
- > NTSC/PAL auto-detection
- > Selectable signal source
- > PC compatible
- > Built-in speakers
- > Auto-adjustment for optimal setting
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications





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| Specifications | | SC-42 |
|--------------------------|--|---|
| Panel | Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time | LED-Backlit TFT LCD (MVA panel) 42" FHD 1920 x 1080 0.485 mm 400 cd/m² 3,000:1 178°/178° 16.7M 3 ms |
| Horizontal Resolution | TV Lines | 625TVL (NTSC) 650TVL (PAL) |
| Frequency (H/V) | | H: 31.5 kHz - 80 kHz V: 50 Hz - 75 Hz |
| Input | Analogue HDMI CVBS S-Video | 15-Pin D-Sub HDMI BNC x 1 4-Pin mini DIN |
| Out | CVBS | BNC x 1 |
| Audio | Audio In Audio Out Speaker | 1 x stereo audio in for PC 1 x stereo audio out 2W x 2 |
| Power | Power Supply Power Requirements Consumption | Internal 100 ~ 240V, 50 - 60Hz < 80 W (On) |
| Plug & Play | VESA | EDID |
| Operating Conditions | Temperature Humidity | 0 °C ~ 40 °C 10% ~ 85% |
| Storage Conditions | Temperature Humidity | -10 °C ~ 50 °C 10% ~ 95% |
| Mounting | VESA FPMPMI | Yes (400 x 400mm) |
| Dimensions | Product (W x H x D) Packaging (W x H x D) | 992.3 x 656.3 x 240 mm (39.1" x 25.8" x 9.4") 1073 x 703 x 142 mm (42.2" x 27.7" x 5.6") |
| Weight | Product Weight Packaged Weight | 14.5 kg (32 lbs) 16.5 kg (36.4 lbs) |
| Regulation Approval | Certifications & Compliance | CE, FCC, RoHs, WEEE |
| Accessories | Supplied | User manual, Base assembly installation guide, Remote control with AAA batteries, power cord, 15-Pin D-Sub cable & audio cable, screw package |



Stylish and slim design ideal for professional security environments



Built-in speakers enable more rigorous security monitoring



Looping BNC video inputs allow multiple display connections



 $\label{eq:Video} \mbox{Video versatility, including VGA, HDMI, S-Video} \\ \mbox{and BNC In/Out}$







