LV56 5.6" Service Monitor



Features

- 5.6" monitor
- Lightweight and compact size
- Two composite video inputs
- Built-in video generator
- Ideal for CCTV installation and service
- Carrying strap and travel case
- Anti-scratch and anti-reflective visor
- Rechargeable battery and AC adapter
- Built-in loudspeakers
- PAL/NTSC auto recognition



Description

The LV56 is the ideal service monitor for CCTV installers and service engineers. The large display makes it very easy to adjust viewing angle and focus on a camera.

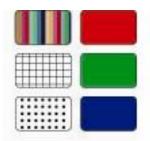
The built-in video test pattern generator with 6 different test signals also makes it easy to troubleshoot a CCTV installation.

The LV56 has a built-in battery providing up to 3 hours of operation. The service monitor has battery saving features which automatically switch it off when no video signal is applied or after 5 or 10 minutes of operation. The timed "auto-off" can be disabled if necessary.

The accessories include a cigar lighter charger allowing the service monitor's battery to be charged while en route to the next location. Another useful accessory is the travel case which allows the service monitor to be hung in a strap around the installer's neck thereby leaving him with two free hands to adjust the camera.

Specifications

Display		
Display type	5.6" LCD Colour	
Contrast	300:1 (typ.)	
Resolution	320 x 234	
Response time (Tr/Tf)	15 / 20 ms. (typ.)	
Display area (H x V)	113.3 x 84.7 mm	
Pixel pitch (H x V)	0.118 x 0.362 mm	
Brightness	300 cd/m ²	
Viewing angle	U/D 35° / 55° L/R 55° / 55°	
Video inputs		
Composite videoformats	PAL / NTSC, auto-detect	
Composite input	2 pcs, 1Vpp, 75 ohm, BNC	
Test generator		
Test signals	Colour bar, Crosshatch, Point, Red, Green, Blue	
Composite output	1 pc., 1Vpp, 75 ohm, BNC	
Audio		
Speaker	1W (Max.)	
Audio input	1 pc. Stereo Jack Connector	
Audio output (for headset)	1 pc. Stereo Jack Connector	
Power supply		
Supply voltage (for ext. PSU)	100 – 240 VAC	
Supply voltage, monitor	9 VDC	
Power consumption	14W	
Battery	Rechargeable Li-poly battery (7.4V / 2600 mAh)	
Operation		
OSD Menu	Language, Auto off, Contrast, Brightness, Colour, Tint, Sharpness	
OSD Language		
Accessories included	Travel case with carrying and waist strap, AC adapter, Rechargeable Lipoly battery, 12 VDC vehicle cigar lighter charger, 3.5" stereo jack to phono cable, User manual	
Environment		
Safety / EMC	EN55012 :2001/A1 :2003/A2 :2006 EN61000-3-2:2006 EN61000-3-3:1995/A1:2001/A2:2005 EN55020:2007	
Dimension, W x Hx D	180 x 120 x 34 mm	
Weight	1.2 kg	
Stand / bracket mount	1/4" standard screw mount on bottom	
Operating temperature	0° – 40° C	
torage temperature -20° – 60° C		



Test Patterns



Accessories included with the LV56

Ordering information

Product name	Order number	Description
MONITOR LV56	0081-00110	5.6" Composite Service Monitor



THE ONE TO WATCH

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