# SM4KIT

description -

## 4 in. LCD Service Monitor

This handy portable test monitor will help you check your CCTV installations correctly and diagnose connection problems. You can also use it to position your cameras so they have the correct view.

specifications -

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|---|---|
| Display | 4 in. Color TFT LCD |
| Display area | 3 x 2 in. (82.11 x 61.77 mm) |
| Dot pitch | 0.171mm x 0.264mm |
| External Control | Volume, Brightness, Color |
| Humidity | Max. 85% RH (Operating & Storage) |
| Lamp Life-time | 10,000 hr min. (at Temp=77deg F or 25 C) |
| Number of dots (pixels) | 480 (W) x 234 (H) |
| Power Voltage | 1.2 Volts x 6 (Size "AA") 2200 mAH Rechargeable battery |
| Response Time | Tr:15ms Tf:20ms (typ) |
| Storage temperature | -4◆F to 176◆F (-20◆C to 80◆C) |
| Video Input/Output | NTSC & PAL (auto-switch) composite video signal, 1.0 Vp-p/75 ohm, negative |
| Viewing angle (min) | U/D/L/R 10/30/45/45 |
| Audio in/out | 150 - 250 m, 1 V p-p |
| Back light | LED B/L |
| Color configurations | R G B delta |
| Display Contrast Ratio | 150:1 typical |
| Brightness | 250 nit (typ.) |
| Input/Output Connectors | BNC video (auto termination), RCA audio jack |
| Operating Temp. | 32◆F to 140◆F (0◆C - 60◆C) |
| Power Consumption | 12VDC/500mA |
| Dimensions (WxHxD) | 6 x 4 x 1.5 in. (152 x 105.6 x 38.6 mm) |
| Supplied Voltage | 12V, 600mA, 3W transformer (recharges NiCds) |
| Weight | 1/2 lb. (320 grams) without batteries |

features -

- 4 in. TFT Monitor Display
- Brightness/Color/Volume Control
- Looping Video & Audio Inputs
- Resolution (480x230)