

SC-MFM07HD

Multi Format Test Monitor

SC-MFM07HD is a Multi-functional AHD/TVI/CVI/CVBS/HD-SDI/EX-SDI/HDMI/VGA portable test monitor. And this device can be used with various purposes such as adjusting camera angle and focusing, supplying power to camera, controlling PTZ for the speed dome camera and also, checking Video output, DVR or NVR menu for setting. Also it has CRC Error count function, so user can check data loss.

Features

- 7" high resolution TFT-LCD HD Panel (LED Back Light)
- Supporting various input signals
 - 1) HD-SDI Input (Full HD)
 - 2) EX-SDI 1.0/2.0, TDM-SDI Input
 - 3) HDMI Input (~1080P 60Hz)
 - 4) VGA Input (~1600 X 1200/60Hz) UXGA
 - 5) CVBS Input
 - 6) Analog HD Input (AHD, TVI, CVI)
- Built-in Signal Level Meter, CRC Data Error Count function (HD-SDI, EX-SDI)
- Analog HD (UTC), CVBS Up the Coaxial Communication
- PTZ and OSD control (RS-485) / RS-485 Analyzer function
- Audio line Input, Output (3.5Ø Earphone Jack)
- Supplying power to the camera (Max. DC12V / 500mA Output)
- Guideline indicator to adjust camera viewing angles
- High capacity Li-polymer battery lasting up to 6~8 hours
- Light weight tempered glass



NEW
[SC-MFM07HD]

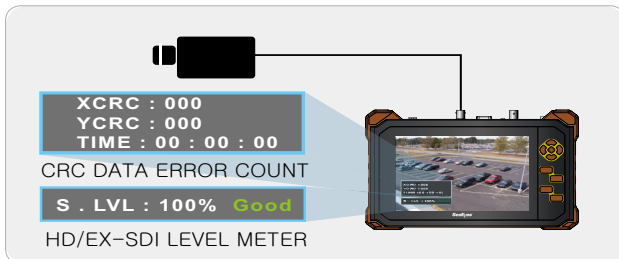


■ Adjusting the camera angle at the elevator



■ Adjusting the camera angle at the Parking lot

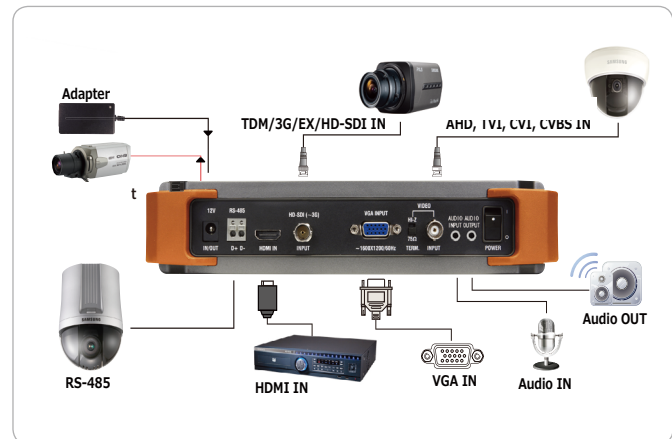
CRC Error Count / HD,EX-SDI Level Meter



Components



Connection Diagram



Specifications

| MODEL | | SC-MFM07HD (Premium) | |
|---|--------------------|------------------------------|---|
| LCD | Display Resolution | 1280(H) X (R,G,B) X 800(V) | |
| | Size | 7 inch | |
| | Pixel Pitch | 0.117mm(H) X 0.177mm(V) | |
| | Brightness (Cd) | 400 Cd/m ² | |
| | Viewing Angle | 89°(H) / 89°(V) | |
| | Response Time | 11ms | |
| Video | Input | HDMI | ~1080p 60 |
| | | HD-SDI | 1.485Gbps~2.970Gbps (VP Option) |
| | | HD Analog | AHD (UP to 4MP), TVI (UP to 5MP), CVI (UP to 4MP), CVBS NTSC/PAL 1.0Vp_p |
| | | UXGA | ~ 1600x1200, 60Hz |
| | | | |
| Audio | Input/Output | 3.5Ø Earphone Jack | |
| Measurement | HD-SDI / EX-SDI | Level Meter / Focus Meter | |
| | | CCRC, YCRC / XCRC | |
| Power | Input | DC 12.6V (Exclusive Adapter) | |
| | Output | ≒ DC 12V | |
| Battery (Surge protection circuit built-in) | | Li-Polymer: 11.1V, 5680mAh | |
| Temperature / Humidity | | 0°C ~ +50°C / 0% ~ 80% | |
| Case Body | | PCABS | |
| Dimensions (mm) | | 241(W) X 153(H) X 50(D) | |

Dimensions

