

SC-MFM07HD

Multi-format Test Monitor

Multi-Format TEST MONITOR is a multi-functional Analogue / TVI / CVI / AHD 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.

Features

- 7" high resolution TFT-LCD digital panel (LED back light)
- Supporting various input signals
 1. HD-SDI Input (~3G)
 2. EX-SDI Input
 3. HDMI Input (~1080P 60Hz)
 4. VGA Input (~1600 x 1200/60Hz) UXGA
 5. CVBS Input
 6. Analog HD Input (AHD, HD-TVI, HD-CVI)
- Supplying power to the camera with DC12V / 500mA
- Guideline indicator to adjust camera viewing angles
- P/T/Z control (RS-485) / RS-485 Analyzer function
- Analog HD, CVBS Up the Coaxial Communication
- Audio line input, output
- High capacity battery Li-polymer battery lasting up to 6~8 hours
- Signal Level Meter (HD-SDI, EX-SDI)



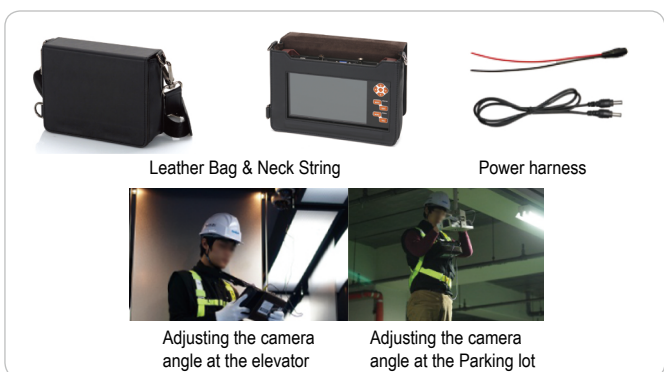
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Connection Diagram



Specifications

MODEL		SC-MFM07HD	
LCD	Display Resolution	1280 (H) X (R, G, B) X 800 (V)	
	Size	7 Inch	
	PIXEL PITCH	0.117 (H) X 0.117 (V)	
	Brightness cd)	400 cd / m ²	
	Viewing Angle	90deg (Horizontal) / 90deg (Vertical)	
	Response (ms)	11ms	
Video	Input	HD-SDI	1.485Gbps, 2.970Gb/s
		EX-SDI	270Mbps
		HDMI	720p / 1080i / 1080p
		VGA	VGA(640x480) ~ UXGA(1600x1200)
		Analog HD	AHD(720p 25/30, 1080p 25/30), CVI(720p 25/30, 1080p 25/30), TVI(1080p 25/30)
		CVBS	NTSC/PAL 1.0Vp-p(75Ω Term.)
AUDIO	INPUT	Audio Line Input (3.5Ø earphone)	
	OUTPUT	Audio Line Output (3.5Ø earphone)	
POWER	INPUT	DC 12.6V (Exclusive Adaptor)	
	OUTPUT	DC 12V	
Battery		Li-Polymer : 11.1V, 2200mA (Surge protection built-in)	
Temperature / Humidity		0°C ~ +50°C / 0% ~ 80%	
Case Body		PCABS	
Dimensions (mm)		240.9 (W) X 153.4 (H) X 50 (D) mm	



Dimensions

