SC-IPM07HD

IP Multi-format Test Monitor

VSS NEDERLAND
VIDEO SYSTEMS

SC–IPM07HD provides easy installation and maintenance of various systems such as IP, HDMI, AHD, TVI, CVI, 3G–SDI, HD–SDI, EX–SDI, CVBS by a sole user, making it possible to do video monitoring, camera PTZ control, camera network setting, etc. In addition, SC–IPM07HD not only provides DVR side test by having HD (Digital) input & output ports, but also measures signal and focus status more accurately with the built–in level/focus meters including HD–analog signals.

Features

- IPS 7 inch (1280x800) TFT-LCD Panel (LED Back Light)
  7 inch wide and capacitive touch screen
- Optical Bonding for convenient outdoor use -> Clear view under the direct rays of the sun, waterproof screen, dampproof, dustproof
- Anti-finger coating for convenient use of the touch screen
- Various Input signal: IP, HD/EX/3G-SDI, AHD, TVI, CVI, CVBS, HDMI
- HDMI output port is provided.(1080p 60)
- PoE (Max. 30W), PoC (Max. 10W)
  - PoC function is available for supported cameras only
- Cable connection status check
- Power supply to camera (Max. DC12V / 500mA)
- Video recording, snapshot and playback is available.
  ※ Supported file format : MP4 -> Playback is available on PC.
  1) IP App : Auto Discovery, Camera Settings, Video view, Ping test,
     PTZ control, Snapshot, Record etc.
     (Device Type : ONVIF, RTSP, MJPEG / Requested custom protocol addition is possible.)
  2) Viewer App : HD/EX/3G-SDI, AHD, TVI, CVI, CVBS, HDMI in
- RS-485 control (PELCO-D/P, Samsung, Panasonic, Lilin, Yann, etc.)
- UTC (Up The Coax Communication) Function for AHD, TVI, CVI, CVBS.
- Signal Level Meter, Focus Meter, CRC Check function for HD-SDI/3G-SDI/EX-SDI
- Signal Level Meter, Focus Meter for AHD/TVI/CVI/CVBS (World 1st)
- Support WIFI & Blue Tooth connection for wireless networking.
- Constant update for applications through SeeEyes App.

IP
EX-SDI
AHD 2.0
TVI 2.0
CVI 2.0
NEW
[SC - IPM07HD]

Touch Screen

■ Adjusting the camera angle at the elevator
■ Adjusting the camera angle at the parking lot
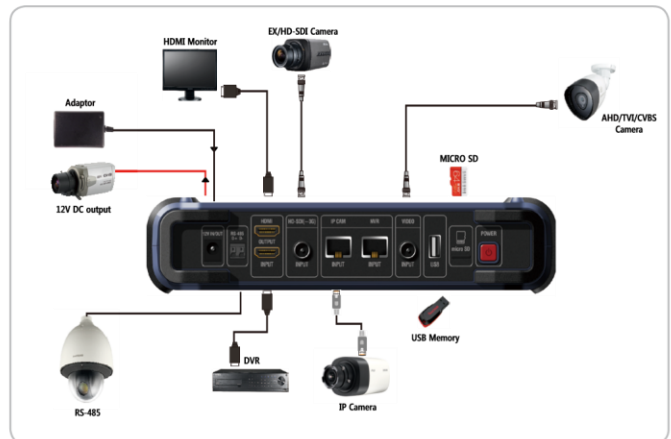
Components

[Carry–on bag]   [Neck strap / Hand strap]   [DC Jack for power supply]   [RG–179 M to M]

Live Video of SC-IPM07HD

Connection Diagram

HDMI Monitor
EX/HD-SDI Camera
Adaptor
AHD/TVI/CVBS Camera
MICRO SD
12V DC output
USB Memory
DVR
RS-485
IP Camera

Specifications

MODEL			SC-IPM07HD	
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/m²	
	Viewing Angle		89°(H) / 89°(V)	
	Response Time		11ms	
Video	Input	HDMI	~1080p 60	
		HD-SDI	1.485Gbps~2.970Gbps	
		HD Analog	AHD/TVI/CVI 1.0(720p), AHD/TVI/CVI 2.0(1080p),	UTC
		Analog	CVBS NTSC/PAL	COAX communication
		LAN	10/100Mbps - IP camera&PoE	
	Output	HD	Up to 1080p 60	
		LAN	10/100Mbps	
Measurement	HD-SDI / HD Analog		S.Level Meter/Focus Meter	
			A,F Level Meter/ Focus Meter	
Power	Input		DC 12.6V(Exclusive Adaptor)	
	Output		≒ DC 12V 500mA (Power through USB: ~5V)	
Battery (Surge protection circuit built-in)			Li-Polymer: 11.1V, 2200mAh x 2	
Temperature / Humidity			0℃ ~ +50℃ / 0% ~ 80%	
Case / Weight			PCABS/ 1kg	
Dimensions (mm)			246(W) X 160(H) X 49.9(D)	

Dimensions

18.0
139.0
240.0
246.0
49.9

VIDEO CONTROL SYSTEM