

ViewZ VZ-7IPTM 7in Touch Screen/WiFi IP LED Test Monitor

Display

Screen Size	7"
Max Resolution	1280 x 800 @60Hz
Pixel Pitch	0.264 mm x 0.264 mm
Aspect Ratio	5 : 4
Display Color	16.7 Million

Interface

HD/EX-SDI	1
AHD/TVI/CVI/CVBS In	1
CVBS Out	1
HDMI In / Out	1 / 1
RS485 (PTZ Control)	1
Micro SD Int	1
Audio In / Out	1 / 1
Ethernet 10/100/1000 with P.o.E. In / Out	1 / 1
UTP	1
DC 5V (2A) Out - USB Type	1
DC 12V (2A) In / Out	1

Dimensions & Weight

Outline Dimension (W x H x D)	9.09" x 6.77" x 2.05" / 230.866 mm x 171.95 mm x 52.07 mm
Net Weight	1.95 lbs / 884 g

General Summary

P.o.E. Injector	48V/15W Output
Power - Electrical Ratings	DC 12V, 2A
Power - Full Charging Time	5 to 6 Hours
Power Saving Mode	Working, Standby & Shutdown
Operating Temperature Humidity	14°F ~ 114°F / -10°C ~ 45°C 30 ~ 70% RH
Storage Temperature	-4°F ~ 158°F / -20°C ~ 70°C
Battery - Capacity	7.4V 5400mAh
Battery - Type	Replaceable Lithium Polymer Battery
Battery - Operation Time	10 Hours
Warranty - Parts/Labor	2 Year / 2 Year
Language	English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese
Accessories	VZ-70ISM x 1, US 12v DC Charger x 1, Audio Tester Lead x 1, RJ45 Cable Tester x 1, Carrying Strap x 3, BNC to BNC Cable x 1, RS485 Cable Test Lead x 1, Carrying Bag x 1, 12V Power Output Cable x1, User Manual x 1

Available Test Modes

Ethernet Test	IPC test / IPC viewer / Rapid video / RTSP /ONVIF
ONVIF camera Test	Support 2592*1520, Network PTZ controller (ONVIF)
Rapid Video	Auto view the video, create testing report
IP& CVBS Test	At the same time ,converter test from analog to digital with dual test window name, password and IP parameters

Traffic Monitoring	Traffic monitoring of the tester "LAN port", display network port or WIFI connection real-time upload and download speeds and other network parameters
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Coaxial HD Test

TVI	5MP TVI camera test, 2560x1944p 12.5FPS, UTC control/ call OSD menu
CVI	4MP CVI camera test, 2560x1440p 25F/30F, UTC control d call OSD menu
AHD	4MP AHD test, 2560x1440p 15F/25F/30F, UTC control d call OSD menu
HD SDI/EX-SDI	HD SDI/EX-SDI camera test, support 1080P 50/60 FPS
CVBS	1 channel BNC input & 1 channel BNC looped output, NTSC/PAL (Auto adapt)
CVBS loop test	The tester send and receive color bar generator signal, check BNC cable

PoE Test

PD/PSE test	Measurement POE switch or PSE power supply voltage and cable connection status
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PTZ Control Test

Communication Interface	RS485
Communication Protocol	PELCO-D/P, Samsung, Panasonic and over 30 Protocols
Baud rate	600 - 115200 bps

Audio Test

Audio Test	1 channel audio signal input, test whether sound normal, 1 channel audio signal, to connect headphone
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