

IP & ANALOG TEST MONITOR



TMIP35A

OVERVIEW

ORION Images new IP & Analog test monitor TMIP35A is developed for the on-site installation and maintenance of IP, analog camera. Also this CCTV test monitor developed for video system installer with IP & Analog video display, PTZ control, DC12V output power, audio, color pattern generator, RS-485 data searching and cable testing. This unit has functions include POE voltage testing, PING testing, IP address scan, video screen shot, video record, image magnification, port flicker, cable search, LED lamp etc. The TMIP35A is designed for easy operation and portable to carry for the technician or installer, which helps improve work efficiency by reducing time in the field.

FEATURES

- » 3.5 inch touch screen, 480 x 320 resolution
- » Capacitive touch screen, OSD menu
- » Touch screen and key operation
- » Built-in WiFi, wireless network camera test
- » Digital camera image test and video image zoom, record, screen snapshot, photo viewer and playback
- » BNC input & output, both IP & Analog images could be zoomed in 1 ~ 4 times and output
- » ONVIF / WiFi, ONVIF PTZ control, built in WiFi to receive the network image and data
- » Video screen snapshot, video recording, file name and save, easy to find
- » Support network PTZ controller (ONVIF)
- » MPEG-4, H.264, MPEG / MPEG IP camera image test
- » Support 1080p HD video files and MKV / MP4 media files play
- » PTZ controller, Photograph, Video record, Record playback
- » Digital Multi-meter, Voltage, Current, resistance and capacitance measuring, continuity testing, diode testing
- » Color bar generator, analog video color bar and testing image output
- » POE voltage measurement, PING test, IP address scan, port flashing etc
- » Audio in / out
- » LED lamp, calculators, music players and other application tools
- » Lithium Ion Polymer battery, working time lasts 8 hours



TMIP35A

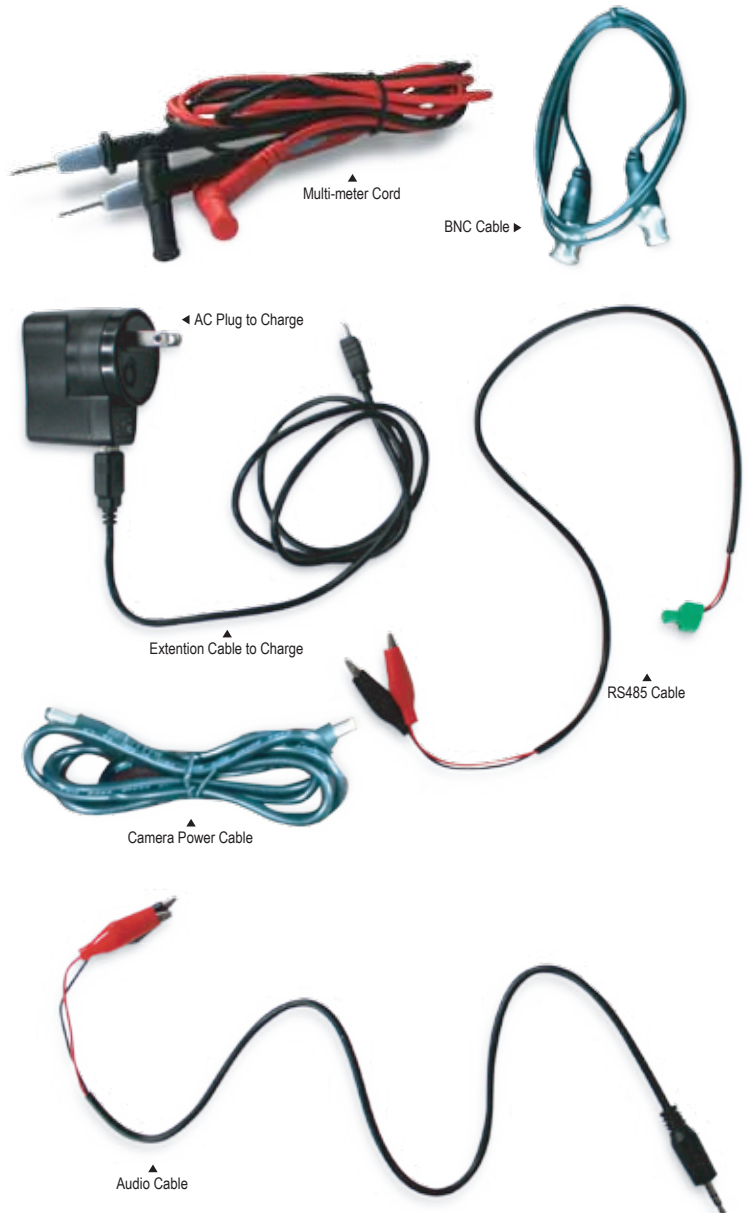
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SPECIFICATIONS

TMIP35A	
Display	
Screen Size & Resolution	3.5 inch digital TFT-LCD / 480 x 320 (RGB)
LCD Adjustment	Brightness, Contrast, Saturation adjustable
Screen	Touch Screen
Analog Video Test	
Signal Mode	NTSC / PAL (Auto adapt)
Video In / Out	1 ch BNC input & 1 ch output
Video Output Mode	1.0 Vp-p
IP Video Test	
Video In (RJ45)	ONVIF Compliant Video
Video Level Test	
Level Test	Video signals measured in IRE or mV
PTZ Controller	
Communication	Support RS232 and RS485
PTZ Protocol	Compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic, Lilin, Yaan, etc.
Baud Rate	600, 1200, 2400, 4800, 9600, 19200, 57600, 115200bps
Video Signal Generation	
Color Bar Generator	Output one channel PAL/NTSC color bar video signal for testing monitor or video cable (red, green, blue, white and black color)
UTP Cable Tester	
UTP Cable Test	Test UTP cable connection status and display in the screen. Read the number of the test box.
DC12V 1A Power Output	
DC12V Power Output	Output DC12V 1A power for camera
Audio Input Test	
Audio Input Test	Test the pick up and other audio equipment on the front end
RS485 Data Analysis	
Data Monitor	Captures and analyzes the command data from controlling device
10x Zoom Image	
Image 10x Zoom	10x zoom image display and video out
Photograph, Video Record, Record Playback	
Photograph	Snapshot and save the current image as JPG file
Video Record	Video record and storage the file
Record Playback	To view the storage file in the SD card
Port Flicker	
Port Flicker	Find the connected PoE port quickly
Power	
Power Adapter	DC 5V (2A)
Battery	Built-in 3.7V Lithium polymer battery, 3000mAh
Rechargeable	After charging 3 ~ 4 hours, working time lasts 8 hours
Low Consumption	Energy saving technology, the battery icon real-time display
Environment	
Working Temperature	-10° C ~ +50° C / 14° F ~ 122° F
Working Humidity	30% ~ 90%
General	
Dimension (Inch)	7.64" x 4.41" x 1.89"
Weight (lbs)	1.19 lbs

**Design and specifications are subject to change without notice*

STANDARD ACCESSORIES



MORE PRODUCT VIEW

