



SPECIFICATION

LCD	Item series	LS-X7M0VTADHS Pro	
	Display	New 7 inch retina touch screen , 1920*1200 resolution	
Video Mode	CVBS	1 channel BNC input & 1 channel BNC looped output, NTSC/PAL (Auto adapt)	
		Support Analog camera testing	
		PTZ control,RS485 control, Baud 600-115200bps,compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic etc	
		CVBS loop test	the tester send and receive color bar generator signal , check BNC cable
	IP camera test 8K H.265/H.264	IP Discovery/Quick ONVIF/IPC test /RTSP play /Client APK	
		Rapid Video	Auto view the video, create testing report
		Hik test tool	activate hikvision camera , modify the user name, password and IP parameters
	Coaxial HD test	Dahua camera test, modify the user name, password and IP parameters	
		8MP TVI camera test,3840 x 2160P 15 FPS, UTC control/ call OSD menu	
		8MP CVI camera test,3840 x 2160P 12.5/15 FPS,UTC control d call OSD menu	
8MP AHD test, 3840 x 2160P 15, UTC control d call OSD menu			
HDMI input/output	8MP HD-SDI/EX-SDI camera test, 3840 x 2160P 20/30 fps, UTC control d call OSD menu		
	1 channel 4K 30 FPS HDMI input,4K 60 FPS HDMI output		
	4x zoom, to enlarge image, Screen snapshot, record ,save ,view and record and play back		

Analog Video out	color bar generator	Output one channel PAL/NTSC color bar video signal for testing monitor or video cable
Cable tester	Cable tracer	search BNC cable, network cable and telephone cable from the mess cables
	UTP cable test	Test UTP cable connection status and display on the screen. Read the number on the screen
	RJ45 cable TDR test	Test cable pair status, length, attenuation, reflectivity, impedance, skew etc. measurement range 180M.
Power output	48V PoE power output, max power 30W	
	DC12V /3A power output	
VGA Input	Support VGA input	
HD Coax video level	HD Coax video level meter, for peak video signal level, SYNC signal level measurement.	
TesterPlay	screen projection: tester, mobile phone and PC display at the same time (For android version mobile phone)	
Network test	Trace route, Link monitor , DHCP server, port flashing , Ping test	
Digital Multimeter	DC and AC voltage measurement, Resistance measurement, Continuity test, Diode measurements, Capacitance measurement, support record data and create report	
Optical power meter	Wavelength:1625,1550nm,1490nm,1310nm,1300nm,850nm, measurement range ,-70 ~ +10 dBm, for optical power testing and Fiber link loss relative measurement	
Visual fault locator	10mW visual fault locator with 650nm wavelength can emit red laser sources to test multi-mode and single mode fiber's bending and breakage, test range 10KM	
TDR cable test	For BNC cable, network cable, telephone cable, RVV cable and elevator cable, cat 5/6 cable's length and short circuit. measurement range 1.2KM	
Video level meter	For PEAK ,SYNC signal level, color burst chroma level measurement	
Wi-Fi	Built in WIFI,speeds150M,display wireless camera image	
Audio test	1 channel audio signal input, test whether sound normal, 1 channel audio signal, to connect headphone	
Data monitor	Captures and analyzes the command data from controlling device, also can send hexadecimal	
PoE test	Measurement POE switch or PSE power supply voltage and cable connection status	
Drop-down menu	You can select PoE power switch ,IP setting,CVBS, LAN info , HDMI IN functions etc in any interface	
External power supply	DC 12V 2A	
Battery	Built-in 7.6V Lithium polymer battery ,7800mAh	
Rechargeable	After fast charging 4 hours, normal working time 16 hours	
Operation setting	OSD menu, select your desired language: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese etc	
Auto off	1-30 (mins)	
Working Temperature	-10°C---+50°C	
Working Humidity	30%-90%	
Dimension/Weight	255mm x 160mm x 46mm / 0.95Kg	