



SPECIFICATION			
LCD	Item series	LS-X7MADH Pro	
	Display	New 7 inch retina touch screen , 1920*1200 resolution	
Video Mode		1 channel BNC input & 1 channel BNC looped output, NTSC/PAL (Auto adapt)	
	CVBS	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 Discovery/Quick ONVIF/IPC test /RTSP play /Client APK	
	IP camera test 8K H.265/H.264	Rapid Video	Auto view the video, create testing report
		Hik test tool	activate hikvision camera , modify the user name, password and IP parameters
		Dahua test tool	Dahua camera test, modify the user name, password and IP parameters
	Coaxial HD test	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	1 channel 4K 30 FPS HDMI input,4K 60 FPS HDMI output	
	Zoom Image	4x zoom, to enlarge image, Screen snapshot, record ,save ,view and record and play back	

Analog Video out	Output one channel PAL/NTSC color bar video signated 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		
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. <mark>6V Lithium po</mark> lymer 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		