

ULTRA
SURVEILLANCE

ULT-X07UHDRETINA

7" Retina touch screen test monitor

Retina
Ultra HD



Multi-function CCTV tester

- 7" Retina touch screen
- 4K HD-IP (ONVIF, Hikvision, Dahua etc)
- TVI / CVI / AHD / CVBS / HD-SDI / EX-SDI
- CVBS test pattern, POE IN (switch test)
- H.265/H.264, 4K video display via mainstream RJ45
- 1 channel HDMI input, supports 1080p
- Rapid ONVIF - create test reports, modify IP addresses
- RJ45 TDR and UTP cable tester, Cable tracer
- Built-in WIFI, WiFi tester, torch, speaker & multimeter

ULT-X07UHDRETINA

7" Retina touch screen test monitor



Specifications:

LCD	Model No.	ULT-X07UHDRETINA			
	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)			
		Analog video level meter, peak video signal level, SYNC signal level, Color bar chroma level measurement			
		PTZ control,RS485 control, Baud 600-115200bps,compatible with more than 30 proto cols 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 4k/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		
		Dahua test tool	Dahua camera test, modify the user name, password and IP parameters		
	IP& CVBS test	IP& CVBS test at the same time, converter test from analog to digital with dual test window			
	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 & call OSD menu *			
		8MP AHD camera test, 3840 x 2160P 15 FPS, UTC control & call OSD menu*			
		8MP EX-SDI, HD-SDI, 3G-SDI, UTC control & call OSD menu*			
	HDMI input	1 channel HDMI input, support 1080P			
	Zoom Image	4 x 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			
Power output	PoE power output	48V PoE power output, max power 25.5W			
	DC12V power	DC12V/3A power output			
Cable test	TDR cable test *	BNC cable, network cable, telephone cable, RVV cable and elevator cable, cat 5/6 cable's length and short circuit. measurement range 1.2KM *			
	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.			
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				
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 7.4V Lithium polymer battery ,5000mAh				
Rechargeable	After charging 5~6 hours, normal working time 10hours				
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				