Longse

SPECIFICATION

Model	LS-X4ADH
Display	New 4inch IPS touch screen cctv tester 800x480 resolution
Network port	10/100/1000M auto adjust, RJ45/Dual 1000M Ethernet port
WIFI	Built in WIFI, speeds150M, allows you to connect to a wireless network and view IP cameras
H.265 Main stream test	New hardware decoding, 4K H.265/H.264 camera image display by mainstream testing
IP discovery	Auto-scan the whole network segment camera IP
Rapid ONVIF	Search camera quickly, auto log in and display image from the camera, activate Hikvision camera
Hik test tool	Activate Hikvision camera, display image from the camera, modify IP, username and password parameters etc
DH test tool	Activate Dahua camera, modify IP, username and password parameters etc
IP camera type	ONVIF,ONVIF PTZ, Dahua IPC-HFW2100P, Hikvision DS-2CD864-E13, Samsung SNZ-5200, Tiandy TD-NC9200S2, Kodak IPC120L, Honeywell HICC-2300T, RTSP Viewer
AutoHD*	automatic recognition of HD coaxial cameras
CVI video signal test	1 channel CVI input（BNC interface, resolution support 720p 25,30,50,60fps/ 1080p 25,30fps/2560x1440p 25fps,30fps/3840 x 2160 12.5/15 FPS
TVI video signal test	1 channel TVI input（BNC interfce）,resolution support 720p 25,30,50,60fps/ 1080p 25,30fps /2048x1536p 18,25,30fps , 2560x1440p 15,25,30fps/ 2688x1520p 15fps , 2592x1944p 12.5,20fps/3840 x 2160 12.5/15 FPS
AHD video signal test	1 channel AHD input（BNC interface）,resolution support 720p 25,30fps / 1080p 25,30fps / 2048x1536p 18,25,30fps , 2560x1440p 15,25,30fps / 2592x1944p 12.5,20fps, 3840x2160P 15fps, UTC control and call OSD
Analog video test	1 channel BNC Input & 1 channel BNC Output , NTSC/PAL (Auto adapt)
Video level meter	PEAK video signal level, SYNC signal level, COLOR BURST chroma level measurement for cvbs camera.
Zoom Image	Supports Analog and IP camera image zooming & movement
Snapshot, Video record and playback	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
HDMI IN	Support 720x480P/60fps720x576P/60fps, 1280x720P/25/30/ 50/60fps, 1920x1080P/25/30/50/60fps, 1920x1080I/50/60fps, 800x600P/60fps,1024x768P/60fps, 1280x1024P/60fps.
12V/3A power output	Output DC12V/3A power to camera
RJ45 cable TDR test	RJ45 cable TDR test and cable quality test, to test cable pair status, length, attenuation reflectivity, impedance, skew and other parameter

PoE power output	48V PoE power output, Max power 25.5W
Screen management	Lite mode and normal model available. Under normal mode, you can change icons sequence and self-define the number of icons in each page
Theme	Self-define icons, desktop and application interface background, modify interface sliding effect
Drop-down menu	Includes PoE power switch ,IP setting, HDMI IN functions,CVBS,etc
Audio test	1 channel audio signal input and 1 channel audio signal output to connect headphones
PTZ control	Support RS485 control, Baud 600-115200bps, Compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic, Lilin, Yaan, etc
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	Test UTP cable connection status and display on the screen. Read the number on the screen
Data monitor	Captures and analyzes the command data from controlling device, also can send hexadecimal
Network test	IP address scan, linkscan, and Ping test. Quickly search the for IP camera's IP address on your network
PoE /PSE voltage test	Measures PoE switch voltage and displays pin configuration

POWER

External power supply	DC 12V 2A
Battery	Built-in 7.4V Lithium polymer battery ,4000mAh
Rechargeable	After charging 4~5 hours, normal working time 10 hours

Parameter

Operation setting	OSD menu, select your desired language: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese etc
Auto off	1-30 (mins)

General

Working Temperature	-10℃---+50℃
Working Humidity	30%-90%
Dimension/Weight	204mm×123mm×38mm / 0.6kg