

4 inch CVBS CVI TVI AHD 4 IN 1 CCTV Camera UTP Cable Tester

Model: HD-2900

- 4 inch TFT-LCD screen, 800*480 resolution
- 8MP CVI/ TVI/ AHD camera test
- Support CVBS color bar output
- Analog camera test, PAL/NTSC auto adapt
- Auto HD, auto recognize HD coax camera type and resolution
- DC12V 1A power output
- UTP cable test, detect the near-end, mid-end and far-end fault point of the RJ45 cable plug



Camera test:

- 4 inch TFT-LCD screen, 800*480 resolution
- 8MP TVI test, 3840 x 2160P 12.5/15 FPS, coaxial PTZ control & call OSD menu
- 8MP AHD test, 3840x2160P 15 FPS, coaxial PTZ & call OSD menu
- 8MP CVI test, 3840 x 2160P 12.5/15FPS, coaxial PTZ & call OSD menu
- Auto HD app, auto recognizes HD coax camera type and resolution, support coaxial PTZ & call OSD menu
- Support snapshot, record, view and play back
- Analog camera test, PTZ controller
- DC12V/1A power output, camera can be powered from DC 12 Voltage

Cable test:

- Improvement cable tester, UTP cable, telephone cable etc sequence and connectivity test. If special number, need customized. Can detect the near-end, mid-end and far-end fault point of RJ45 cable plug
 - Digital Cable tracer, search BNC cable, network cable and telephone cable from the messy cables.
- Cable search and UTP cable can test at the same time *

Other Functions:

- Media player, video files and MKV/MP4 media files play
- Network tool: Ping, IP scan, Port Flash, DHCP server, Trace Route
- High brightness LED light
- Audio in, test the audio whether is normal
- Virtual IPC function, imitating ONVIF camera to send video stream for testing NVR, monitoring transmission channel and network camera
- 3.7 V /5200mAh Lithium Ion Battery, after 5 hours charging, working time lasts 7 hours

Specifications

LCD	Item series	HD-2900
	Display	New 4 inch TFT-LCD screen, 800*480 resolution
Video Mode	CVBS	1 channel BNC input, NTSC/PAL (Auto adapt)
		PTZ control, RS485 control, Baud 600-115200bps, compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic etc
	HD Coaxial test	8MP TVI camera test, 3840 x 2160P 12.5/15 FPS, UTC control/ call OSD menu
		8MP CVI camera test, 3840 x 2160P 12.5/15 FPS, UTC control / call OSD menu
		8MP AHD test, 3840 x 2160P 15FPS, UTC control / call OSD menu
Auto HD app, auto recognize HD coax camera type and resolution, support coaxial PTZ & call OSD menu		
Power output	DC12V 1A output	DC12V 1A power output, supply temporarily power for the camera
Cable test	Digital Cable tracer *	Search BNC cable, network cable and telephone cable from the mess cables. Cable search and UTP cable can test at the same time *
	UTP cable test	Test UTP cable connection status and display on the screen. Can detect the near-end, mid-end and far-end fault point of the RJ45 cable plug
Audio test	1 channel audio signal input, test the audio whether is normal	
Color bar generator	Output one channel PAL/NTSC color bar video signal for testing monitor or video cable.(blue and black color)	
Network tool	Ping, IP scan, Port Flash, DHCP server, Trace Route etc	
ONVIF server	Simulate ONVIF camera to send video stream	
External power supply	DC 5V 2A	
Battery	Built-in 3.7V Lithium ion battery, 5200mAh	
Rechargeable	After charging 5 hours, normal working time 7 hours	
Operation setting	OSD menu, select your desired language: English, Chinese	
Auto off	1-30 (mins)	
Working Temperature	-10°C---+50°C	
Working Humidity	30%-90%	
Dimension/Weight	184mm x 110mm x 33mm / 0.4kg	

Note: "*" sign mean functions are customizable

The data above is only for reference and any change of them will not be informed in advance. For more detailed technical inquiries, please feel free to contact us