7" CVBS TVI CVI AHD EX-SDI HDMI in/out Backlight Keyboard CCTV Tester

Model: HD-3600 Plus series

● 7 inch TFT-LCD screen, 1280*800 resolution
● 8MP TVI/CVI/ AHD/EX-SDI, HD-SDI, 3G-SDI
● UTC control/ call OSD menu, 4xzoom, video record and playback
● HDMI input & output, support 1080p
● DC12V 3A power output
● CVBS camera test and PTZ control
● Ping, IP scan, Port Flash etc network tools
● UTP cable test
● Backlight buttons, easier to operate in the dark

Features

Camera test:
● 7 inch TFT-LCD screen, 1280*800 resolution
● 8MP TVI test,3840 x 2160P 12.5/15 fps,4xzoom ,video record &playback ,coaxial PTZ control & call OSD menu
● 8MP AHD test, 3840 x 2160P 15 fps, 4xzoom, video record & playback, coaxial PTZ & call OSD menu
● 8MP CVI test, 3840 x 2160P 12.5/15fps, 4xzoom, video record& playback, coaxial PTZ & call OSD menu
● 8MP EX-SDI test, 3840 x 2160P 25/30FPS,4xzoom, video record & playback, coaxial PTZ & call OSD menu*
● HD-SDI test, 1920 x 1080P 25/30/50/60 FPS, 4xzoom, video record & playback, coaxial PTZ & call OSD menu*
● 3G-SDI test, 1920 x 1080P 50/60 FPS, 4xzoom, video record & playback, coaxial PTZ & call OSD menu*
● Supports more than 30 protocols such as PELCO-P, PELCO-D, and SAMSUNG

● CVBS camera test and PTZ control
● Audio in /out, support record and save the audio/LED lamp, calculators, music players and other application tools
● DC 12V/3A power output
● CVBS loop test, the tester send and receive color bar generator signal, to check BNC cable
● Enhanced Color bar generator, PAL/NTSC multi-system color bar video generator
Cable test:
● Improvement cable tester, UTP cable, telephone cable etc order and connectivity test, can save testing report, if special number, need customized
Other functions:
● Network tool: Ping, IP scan, Port Flash etc
● HDMI input,720×480p /720×576p /1280×720p /1920×1080p /1024×768p/1280×1024p /1280×900p /1440×900p display, record and snapshot
● Flash light ,can work in the dark
● Software update

● Display its genuine resolution of the IP camera images
● 7.4 V /5000mAh Lithium Ion Polymer Battery, after 5~6 hours charging , working time lasts 10 hours

Specifications

LCD	Item series	**HD-3600ADH Plus series**
	Display	New 7 inch TFT-LCD screen ,1280*800 resolution
Video Mode	CVBS	1 channel BNC input & 1 channel BNC looped output, 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
		CVBS loop test	the tester send and receive color bar generator signal , check BNC cable
	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	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	
HDMI output	1 channel HDMI output, support 1920*1080P		
Power output	12V/3A power output	Output DC 12V/3A power out ,supply temporarily power for the camera	
	5V/2A power output	USB 5V 2A power output, as a power bank	
Cable test	UTP cable test	Test UTP cable connection status and display on the screen. Read the number on the screen	
Network test	Trace route, Link monitor ,DHCP server, port flashing, Ping test		
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		
External power supply	DC 12V 2A		
Battery	Built-in 7.4V Lithium polymer battery, 5000mAh		
Rechargeable	After charging 5-6 hours, normal working time 10 hours		
Operation setting	OSD menu, select your desired language: English, Chinese, Korean, Russian, Italian, French, Polish,Spanish etc		
Auto off	5-30 (mins)		
Working Temperature	-10℃---+50℃		
Working Humidity	30%-90%		
Dimension/Weight	255mm x 160mm x 46mm / 0.95Kg		
Below are customizable functions, HD-3600ADH PLUS + C, HD-3600ADH PLUS +S ,HD-3600ADH PLUS+C+M,HD-3600ADH PLUS+S+C+M			
S*	8MP EX-SDI, HD-SDI, 3G-SDI, UTC control / call OSD menu *		
C*	Cable tracer: Search BNC cable, network cable and telephone cable from the mess cable		
L*	Video level meter: PEAK ,SYNC signal level, color burst chroma level measurement		
M*	Digital multimeter: DC and AC voltage measurement, Resistance measurement, Continuity test, Diode measurements, Capacitance measurement		
O*	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		
V*	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		
T*	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		

Note: "*" sign mean functions are customizable