

7" All-in-One CCTV Tester



- HYUNDAI all-in-one CCTV monitor
- 7" retina touch screen (1280x800)
- Supports 8MP TVI/CVI/AHD/AHD/SDI and 8K H.265 IP cameras test
- Test Onvif Dahua, Hikvision, Axis, etc cameras
- HDMI 4K input (30 fps)
- HDMI 4K output (60 fps)
- VGA 1080P input
- Power output 24V/2A, 12V/3A and 48V PoE (up to 30 W)
- Dual Gigabit Ethernet ports
- UTP cable test / RJ45 cable TDR test, quality test
- TesterPlay, supports remote control and voice intercom
- Backlit buttons for use in the dark.



Reference / Model

HYU-1076 / HYU-1076

All-in-one tester for 8K security camera testing

Used for installation and maintenance of IP cameras, analog cameras and other security equipment

Numerous App tools and automatic OS update support

7" retina touch screen (1200x800 pixels)

8K H.265 video display through main stream

8MP (3840x2160) TVI test at 15 fps, 4X zoom, video recording and playback, coaxial PTZ control and OSD menu calling

8MP (3840x2160) AHD test at 15 fps, 4X zoom, video recording and playback, PTZ coaxial control and OSD menu call

8MP (3840x2160) CVI test at 12.5/15 fps, 4X zoom, video record and playback, coaxial PTZ and OSD menu call

8MP EX-SDI test (3840x2160) at 25/30 fps, 4X zoom, video record and playback, coaxial PTZ and OSD menu call

2MP HD-SDI test (1920x1080) at 25/30/50/60 fps, 4X zoom, video recording and playback, coaxial PTZ and OSD menu call

2MP 3G-SDI test (1920x1080) 50/60 fps, 4X zoom, video recording and playback, coaxial PTZ and OSD menu call

Fast ONVIF, auto login and image display, test report creation

7" All-in-One CCTV Tester

Reference / Model	HYU-1076 / HYU-1076
CVBS camera test and PTZ control	
IP camera test (non-ONVIF), HIK test tool for Hikvision cameras and DH test tool for Dahua cameras	
Video level meter, peak video signal level, SYNC signal level, color bar chroma level measurement	
24V DC /2A, 12V DC /3A power outputs (camera can be powered from tester)	
48V PoE with a maximum output power of 30W	
Fast, one-touch video to detect all network cameras and automatic display	
Built-in WiFi to display wireless camera image and create WIFI hotspots	
CVBS loop test to send and receive color bar generator signal to test BNC cable	
Enhanced color bar generator, PAL/NTSC multi-system color bar video generator	
Cable upgrading test, UTP cable test, telephone cable test etc.	
RJ45 cable TDR test which allows you to check the cable pair condition, length, attenuation, reflectivity, impedance, bias etc.	
Enhanced Digital Cable Tracing, searching BNC cable, network cable and telephone cable for cable clutter, with higher accuracy.	
TDR test: BNC cable, network cable, telephone cable, RVV cable, elevator cable and cat 5/6 cable length and short-circuit	
Professional WIFI analyzer, detect surrounding wifi signal and signal strength	
Network tool: Ping, IP scan, Port Flash, DHCP server, Trace Route	
TesterPlay: Tester, android version cell phone and PC display simultaneously	
Shortcut button, drop-down menu, you can select Poe power, IP setting, CVBS, LAN information, HDMI IN etc.	
Traffic monitoring, display network port or WIFI connection in real time upload and download speeds and other network parameters	
Auto-update software, can install applications with android version.	
Media player, playback of 4K video files and MKV/MP4 media files	
8GB SD card included	
Audio input	
LED lamp, calculator, music player and other tools	
7.6V /7800mAh battery, fast charging in 3.5 hours, working time 16 hours	

7" All-in-One CCTV Tester

Reference / Model	HYU-1076 / HYU-1076
Working temperature: -10°C ~ +50°C	
Dimensions: 240 x 154 x 46 mm	
Included apps: EVOPLUS, HYUVMS, ASMS, HYU CONNECT, HYUPLUS	