



FEATURES

- 3 month warranty on battery. Charge battery frequently to maximize battery performance and cycles
- 5.4 inch IPS touch screen, 1920*1152 resolutions
- H.265 & H .264 IP, 4K video display via mainstream
- 8MP TVI test, 3840 x 2160P 12.5/15 FPS, 4xzoom, video record & playback, coaxial PTZ control & call OSD menu
- 8MP AHD test, 3840x2160P 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
- Auto HD app, auto recognize HD coax camera type and resolution, support snapshot, video record and playback, coaxial PTZ & call

SPECIFICATIONS

LCD	
Display	New 5.4 inch (13.72 cm) IPS touch screen, 1920 × 1152 resolution
Video Mode	
CVBS	1 channel BNC input, NTSC/PAL (Auto adapt)
CVBS	PTZ control, RS485 control, Baud 600 ~ 115200bps, compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic etc
IP camera test 4k/H.265/H.264	
IP camera test	IP Discovery/Quick ONVIF/IPC test /RTSP play /Client APK
Rapid Video	Auto view the video, create testing report
HIK test tool	support batch activate HIKVISION cameras and modify IP address, modify password etc. Self-defined modify channel name, can quickly change H.264 and H.265 video, open wide dynamic mode. Factory restore, etc.
DH test tool	Support batch activate DAHUA cameras and modify IP address, username and password. Self-defined modify channel name.
HD Coaxial test	
HD Coaxial	8MP TVI camera test, 3840 × 2160P 12.5/15 FPS, UTC control/ call OSD menu 8MP CVI camera test, 3840 × 2160P 12.5/15 FPS, UTC control / call OSD menu 8MP AHD test, 3840 × 2160P 15FPS, UTC control / call OSD menu EX-SDI2.0, HD-SDI, 3G-SDI, UTC control / call OSD menu Auto HD app, auto recognize HD coax camera type and resolution, support snapshot, video record& playback, coaxial PTZ & call OSD menu
HDMI input	1 channel HDMI input, support 4K 30FPS. The resolution as follow: 4K_3840 × 2160/2K_2560 × 1440P/ 1920 × 1080P /1920 × 1080i /720 × 480P /720 × 576P /1280 × 720P/1024 × 768P/1280 × 1024P /1280 × 900P /1440 × 900P, etc
VGA input	1 channel VGA input, support 1920 × 1200P 60FPS. The resolution as follow: 1920 × 1200P 60FPS/ 1920 × 1080P 60FPS /1792 × 1344P 60FPS /1680 × 1050P 60FPS/(1600 × 1200P/900P 60FPS)/1440 × 900P 60FPS/1360 × 768P 60FPS/(1280 × 1024/960/800/768/720P 60FPS)/1152 × 870P 60FPS/1024 × 768P60FPS/800 × 600P 60FPS/600 × 480P 60FPS.
Zoom Image	4x zoom, to enlarge image, Screen snapshot, record, save, view and record and play back
Power output	
DC	Output DC12V/3A power out, supply temporarily power for the camera
PoE	48V PoE power output, max power 25.5W

Cable test	
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 RJ45 cable plug
RJ45 TDR cable test	Test cable pair status, length, attenuation, reflectivity, impedance, skew, can create test report. measurement range 180M.
Others	
Tester Play	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, speeds 150M, display wireless camera image
Audio test	1 channel audio signal input, test whether sound normal.
Power management	Display DC 12V input & output voltage and power in real time
Data monitor	Captures and analyzes the command data from controlling device, also can send hexadecimal
External power supply	DC 12V 1A
Battery	Built-in 7.4V Li-ion battery, 3350mAh
Rechargeable	After charging 3 ~ 4 hours, normal working time 6 hours
Operation setting	OSD menu, select your desired language: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese, Deutsch, Turkish Portuguese, Czech etc
Auto off	1 ~ 30 (mins)
Working Temperature	14.00 °F (-10 °C) ~ 122.00 °F (50 °C)
Working Humidity	30% ~ 90%
Dimension/Weight	7.2047 inches (18.3 cm) × 4.3307 inch (11 cm) × 5.374 inch (13.65 cm) /0.705 lb (0.32 kg)

