Titus
A **PURETECH** Brand

6-in-1 Camera Tester with 7" Touchscreen

CODE: TEST-7-6IN1-HS

Specifications	
Display	7" IPS touch screen, 1280*800 resolution
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 - Send and receive colour bar generator signals and check BNC cables
IP Camera Test 4K / H.265 / H.264	IP Discovery / Quick ONVIF / IPC test / RTSP play / Client APK Rapid Video - Auto-view videos and create testing reports
IP & CVBS Test	IP & CVBS are tested at the same time; Converter test from analogue to digital with a dual test window
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 5MP AHD test, 2560 x 1944P 12.5F/20F, UTC control / call OSD menu HD SDI / EX-SDI camera test: HD SDI supports 1080P@ 50/60fps; EX -SDI supports 4K
HDMI Input *	1 channel HDMI input; supports 1080P
Zoom Image	4x zoom to enlarge image
Capture & Playback	Screen snapshot, record, save, view and record and playback
Colour Bar Generator	Output one channel PAL/NTSC; Colour bar video signal is for testing monitors or video cables
PoE Power Output	48V PoE power output, max power 24W
DC12V Power	DC12V /2A power output

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UTP Cable Test	Test UTP cable connection status and display on screen.
RJ45 Cable TDR Test	Test cable pair status, length, attenuation, reflectivity, impedance, skew etc; Measurement range is 180m.
Tester Play	Screen projection: tester, mobile phone and PC display at the same time (Current support is for Android mobile devices only)
Network Test	Trace route, monitor link, DHCP server, port flashing, ping test
Wi-Fi	Built in
Audio Test	1 channel audio signal input to test whether sound works as normal; 1 channel audio signal, to connect headphones
Data Monitor	Captures and analyses the command data from a controlling device; It can also send hexadecimal values.
PoE Test	Measures a POE switch or PSE power supply's voltage and cable connection status
Drop-Down Menu	Select PoE power switch, IP setting, CVBS, LAN info, HDMI IN functions etc. in any interface
External Power Supply	DC 12V 2A
Battery	Built-in 7.4V Lithium polymer battery, 5000mAh
Rechargeable	Works for around 10 hours after 5-6 hours charging
Operation Setting	OSD menu, select your desired language: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese etc
Auto Off	1-30 (mins)
Working Temperature	-10^{0}C ~ +50^{0}C
Working Humidity	30% ~ 90%
Dimensions	240mm x 154mm x 46mm
Weight	620g