



HD COMBINE TESTER (IP+ANALOG)
H.265 HD IP+ANALOG + AHD (5MP)
+ CVI (8MP) + TVI (8MP); POE; TDR
(CABLE LENGTH & BREAKPOINT),
CABLE QUALITY TEST



RTT71

FEATURES

- Supports Analog (AHD up to 5MP, TVI up to 8MP, CVI up to 8MP), IP (H.264/H.265, up to 4K);
- Step by step IPC test, quickly locate failure;
- ONVIF highly compatible;
- Ergonomic design, operate with single hand;
- Real time operation prompt;
- 12V/1A power output;
- Dual 100M network port, capable of detecting packet lost, monitoring network flow;
- TDR RJ45 Cable Test;
- 4.0 inch all viewing angle display, 800X480 resolution, 16.7M color;
- Swing keyboard input, QWERTY;
- Changeable Li-polymer battery, battery working time 5 hours;
- With rubber protection layer;
- Dual LED torch;
- Software upgrade online;

SPECIFICATIONS

| POWER SUPPLY | |
|---------------------------|--|
| Charger | Input 100V-240V-50/60Hz, Output 12V/1A |
| Battery | Dedicate li-polymer battery 7.4V, user replaceable, capacity 22.2Wh |
| Charge | Charge 6-8 hours |
| Power saving | Time timeout can be set to automatically switch, battery icon realtime display |
| OTHER OPERATING CONDITION | |
| Working temperature | -10°C~+55°C |
| Working humidity | 30%~90% |
| Device Dimension | 190x113x37mm |
| Weight | 0.5kg(device with battery) / 1.6kg(gross) |

Disclaimer: Design & specifications subject to change without prior notice.

SPECIFICATIONS

| MODEL | RTT71 |
|-----------------------------------|--|
| IP CAMERA TEST FUNCTION | |
| Protocol | ONVIF, RTSP, RTP |
| Ethernet Test | 10/100M Ethernet Link test; Ethernet loop detect; DHCP client/DHCP Server; Link quality indicator; |
| IP Setting | Manual IP/DHCP client/DHCP Server |
| IPC Test | Discover, real time video, camera profile setting, PT test, inter-subnet discover ONVIF device |
| IPC Image Test | H.265/ H.264 Encode, Support 4K@30FPS Digital zoom of video(8step) |
| Interface | Single port RJ45 Ethernet 100Mbps |
| ANALOG VIDEO TEST FUNCTION | |
| Video Standard | NTSC, PAL/HD-TVI/AHD/HD-CVI |
| Video Single | 1Vpp |
| Video Input/Output | Video IN BNC input, Video OUT BNC output |
| Digital Zoom of video | Support 8 step |
| Video Generator | Send PAL/NTSC video test signal; Send CVI, AHD, TVI video test signal (720P/1080P) |
| POE TEST FUNCTION | |
| PSE Test | Tester power supply, 802.3af; PD actual power detection |
| AUDIO TEST FUNCTION | |
| Audio Test | One audio signal input |
| COAXIAL PTZ CONTROL TEST FUNCTION | |
| Communication Interface | Video IN BNC Interface |
| Communication Protocol | CVI Protocol (Dahua coax), AHD Protocol (Pelco c), TVI Protocol (Hikvision) |
| 485 PTZ CONTROL TEST FUNCTION | |
| Communication Interface | RS485 |
| Communication Protocol | Hikvision, Pelco-D/P, Samsung, Panasonic, Lilin, Yaan... |
| Baud Rate | more than 30 protocols 150, 300, 600, 1200, 2400, 4800, 9600, 19200bps |
| LED LIGHT | |
| LED Light | Two 35lm LED |
| SYSTEM PARAMETER | |
| Display | 4.0 inch TFT 800*RGB*480(WVGA) resolution, 16.7M color, back light level adjustable |
| Operation | Power button, main control keypad of 12 keys, swing QWERTY keyboard of 45 keys. |
| Languages | 16 (includes English) |
| Auto Standby | Close/5-60 minutes |
| Keypad Tone | On/Off |

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