

## 5551

# AHD TVI CVI Camera Tester



### Key Vaule Highlight

**- Setup analog HD camera easily**

The user can have local image display from AHD, TVI or CVI analog HD camera.

**- Power the HD camera**

The user can power camera front-end with built-in Lithium polymer battery.

**- Ease of use**

User can carry the 5551 tester with band and make the installation on the ladder.

**- Cable testing**

The user can test LAN cable or telephone cable with 5551 tester.

### Typical Application

CCTV installation

## Specification

| Video Test              |  |
|-------------------------|--|
| Signal mode             | NTSC/PAL (Auto adapt)  |
| Display                 | 3.5 inch digital TFT-LCD ,480 (RGB) x 320 resolution   |
| LCD adjustment          | Brightness, Contrast, Saturation adjustable  |
| Video IN/OUT            | 1 channel BNC Input & 1 channel Output   |
| Video Output Mode       | 1.0 Vp-p   |
| Video Level test        |  |
| Level test              | Video signals measured in IRE or mV (not for TVI,CVI ,AHD)   |
| PTZ controller          |  |
| Communication           | Support RS485  |
| PTZ Protocol            | Compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic, Lilin, Yaan, etc.                                  |
| Baud Rate               | 600, 1200, 2400, 4800, 9600, 19200,57600,115200bps   |
| Video signal generation |  |
| Color bar generator     | Output one channel PAL/NTSC color bar video signal for testing monitor or video cable.(red, green ,blue, white and black color ) |
| UTP cable tester        |  |
| UTP cable test          | Test UTP cable connection status and display in the screen. Read the number of the test box.                                     |
| DC12V 1A power output   |  |
| DC12V power output      | Output DC12V1A power for camera  |
| Audio input test        |  |
| Audio input test        | test the pickup and other audio equipments on the front-end  |
| RS485 data analysis     |  |
| Data Monitor            | Captures and analyzes the command data from controlling device   |

| Video Test                |   |
|---------------------------|---|
| CVI video signal test     | 1 channel CVI in (BNC interface) support 720p 25/30/50/60fps,1080p 25/30fps,camera OSD menu control over coaxial cable            |
| TVI video signal test     | 1 channel TVI in (BNC interface) support 720p 25/30/50/60fps,1080p 25/30fps,camera OSD menu control over coaxial cable            |
| AHD video signal test     | 1 channel AHD in (BNC interface) support AHD 2.0 version, 720p 25/30fps,1080p 25/30fps,camera OSD menu control over coaxial cable |
| POWER                     |   |
| Power Adapter             | DC 5V (1.5A)  |
| Battery                   | Built-in 3.7V Lithium polymer battery ,3000mAh  |
| Rechargeable              | After charging 3-4 hour, working time lasts 11 hours  |
| Low Consumption           | Energy saving technology, the battery icon real-time display  |
| Parameter                 |   |
| Operation setting         | English/Chinese and other languages OSD menu  |
| Auto off                  | 5-60 (mins)   |
| Keystone                  | On/Off  |
| General                   |   |
| Working Temperature       | -10℃ ~ +50℃   |
| Working Humidity          | 30% ~ 90%   |
| Dimension                 | 194mm x 112mm x 48mm  |
| Weight                    | 540g  |
| Ordering Information      |   |
| AHD TVI CVI Camera Tester | 5551  |

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