

## Wire Trackers w/ Cable Length Meters

- With Intuitive Operation by displaying all results on one screen;
- Network (RJ45) / Phone (RJ11) Cable Connection Test;
  - Able to measure PoE and battery Voltage;
    - All test results are displayed on the screen for easy reading;
      - Able to test UTP and STP cables;
        - Suitable for CAT 3, 4, 5, 5e, 6, 6A, 7, 7A, 8/8.1 and 8.2 cable;
          - Identify / Trace the target wire among plenty of wires (suitable for network cable, phone line and coaxial line;
            - Short-circuit, breaking circuit, open circuit and crossing checking;
              - Auto scan mode rapidly test corresponding LAN cable connectivity (1,2,3,4,5,6,7,8) to judge wrong connection or short/open circuit;
                - Tracing cables connected to ethernet hub with POE support;
                  - Have Remote Identification Function;
                    - Intelligent wiremap (Shorts, Split Pairs, and Breakpoint Checking);
                      - Audio and visual indication;
                        - Vibrating indication (WT52D);
                          - With digitalized signal to minimize the noise;
                            - Sound level adjustable to suit for working in different environments;
                              - With Non-contact Voltage Detection;
                                - Bright white LED flashlight for dark environments;
                                  - Auto Power Off to save battery power;
                                    - Trendy Look;
                                      - Help to increase users efficiency.







## **Specifications**

| <b>SP3011101110</b>  |               | WT52C                                     | WT52D     |
|--|---------------|---|-----------|
| Analogue Cable Tracing   |               | ✓   | ✓         |
| Digitalized Cable Tracing  |               | ✓   | ✓         |
| Tracing cables connected to ethernet hub with POE support              |               | ✓   | ✓         |
| Port Blink Test  |               | ✓   | ✓         |
| Identify wire pairs and quality of wire connections                    |               | ✓   | ✓         |
| Voltage Measurement (via network cable jack for reference)             |               | ✓   | ✓         |
| POE (Non Standard) Voltage Polarity Checking                           |               | ✓   | ✓         |
| POE (Non-standard) Voltage measurement (for reference only)            |               | ✓   | ✓         |
| Crimping Crystal Test  |               | ✓   | ✓         |
| Continuity (via network cable jack)                                    |               | ✓   | ✓         |
| Intelligent Wiremap  |               | ✓   | ✓         |
| Shorts   |               | ✓   | ✓         |
| Split pair   |               | ✓   | ✓         |
| Continuity Test  |               | ✓   | ✓         |
| NCV  |               | ✓   | ✓         |
| Analogue Bargraph  |               | ✓   | ✓         |
| Tracing signal transmission distance                                   |               | 3km                                       |           |
| Output signal level  |               | ~15Vp-p                                   |           |
| Vibration inducation   |               |   | ✓         |
| Flashlight (both main body & transmitter)                              |               | ✓   | ✓         |
| Loudness Adjustable  |               | ✓   | ✓         |
| Sensitivity Adjustable   |               | ✓   | ✓         |
| White Display Backlight  |               | ✓   | ✓         |
| Low Battery Indication   |               | ✓   | ✓         |
| Auto Power Off   |               | ✓   | ✓         |
| Working on<br>Network Cable (8P8C, 4P4C), Phone Line and Coaxial Cable |               | ✓   | ✓         |
| Cable Length Measurer  | ment          |   |           |
|  | Length        | 2-120m                                    | 2-500m    |
|  | Resolution    | 0.1m                                      | 0.1m      |
|  | Best Accuracy | ±(1%+2m)                                  | ±(1%+2m)  |
| User Calibration   |               | ✓   | ✓         |
| Multimeter   |               |   |           |
| DC Voltage   | 400mV~250V    |   | ±(0.8%+3) |
| AC Voltage   | 4V~250V       |   | ±(1.5%+5) |
| DC Current   | 1A~10A        |   | ±(1.2%+4) |
| AC Current   | 1A~10A        |   | ±(2%+5)   |
| Resistance   | 200Ω~20ΜΩ     |   | ±(2%+6)   |
| Diode  |               |   | ✓         |
| Temperature  | -20~1000°C    |   | ±(2%+15)  |
| Input Jack Indicators  |               |   | ✓         |
| Power by   | Transmitter : | 3.7V, 1250mAH Rechargable Lithium Battery |           |
| Receiver :   |               | 9V (6F22)                                 |           |

<sup>\*</sup> All information provided are subject to change without prior notice.





Your Distributor: