

## ST5SBT2 SMART TWEEZERS + BLUETOOTH - LCR METER



SKU: 131773T



### ST-5S-BT2 SMART TWEEZERS WITH BLUETOOTH

**ST-5S-BT2 - Multimeter with Bluetooth connectivity**, equipped with high-visibility OLED display, built-in high-precision **LCR probe** and gold plated precise tips made in Switzerland.

Portable and ergonomic solution for convenient one-hand operations, **Smart Tweezers™ greatly simplifies testing and troubleshooting processes when working with SMD components and complex electronic systems**. Resistance, capacitance and inductance can be measured with automatic selection of test parameters and range. Thanks to Bluetooth connectivity, **this model can automatically collect and record test results on the "Smart Tweezers LCR Multimeter" mobile app**. Multiple devices can be connected. The file which is generated after each recording session can be easily renamed and shared, improving the traceability of operations. The app also allows for visualization of measurement parameters, recording measurement sets, configuration of data boundaries and value alerts.

### Specifications

- Bluetooth connectivity
- **Automated component identification**
- **Automated test range selection**
- Manual modes available: C, R, L, Z, ESR



- Test signal levels: from 0.25 to 1.0 Vrms
- Secondary parameters: D, Q, ESR
- Diode polarity / Short testing
- TIPS
  - **Tip type: Straight** - [Different kind of tip and spare parts are available on request]
  - Material: SA stainless steel, anti-magnetic and anti-acid
  - Coating: Gold plated (24 carat) - Thickness: 2-5 micron
  - Tip dimensions (Length x Thickness x Width): 32 x 0.25 x 0.4 mm
- Tweezers dimensions (OAL x Width x Height): 155 x 25 x 20 mm
- Net weight: 31 g
- ESD safe: No
- RoHS compliant: Yes
- Battery type: 3.7 V LiPo Rechargeable 180 mAh.

**Scope of supply:** ST-5S-BT2 Smart Tweezers with straight tips, Universal Micro USB charger.

**Free online download:** "Smart Tweezers LCR Multimeter" mobile app for **iOS & Android OS**.