

## DC RESISTANCE TESTER

### CODE 9651-RM20

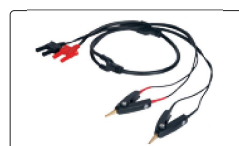
- Maximum reading: 220000
- Basic accuracy: 0.05%
- 3.5 inch LCD screen
- Temperature compensation function
- Short-circuit zeroing calibration
- Bad contact detection
- Comparator: pass or fail judge
- Keyboard lock function



temperature probe (included)



RS232 communication cable (included)



test clip (included)



test probe 9651-TL (optional)

## SPECIFICATION

| Function          | Range                                                                                                     | Resolution                                                     | Accuracy ("d" is the least reading) |
|-------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------|
| Slow test         | 20mΩ                                                                                                      | 0.001mΩ                                                        | ±(0.1%+3d)                          |
|                   | 200mΩ/2Ω/20Ω/200Ω/<br>2kΩ/20kΩ/200kΩ                                                                      | 0.001mΩ/0.00001Ω/0.0001Ω/0.001Ω/<br>0.00001kΩ/0.0001kΩ/0.001kΩ | ±(0.05%+2d)                         |
|                   | 2MΩ                                                                                                       | 0.0001MΩ                                                       | ±(0.1%+5d)                          |
| Medium speed test | 20mΩ                                                                                                      | 0.001mΩ                                                        | ±(0.2%+5d)                          |
|                   | 200mΩ/2Ω/20Ω/200Ω/<br>2kΩ/20kΩ/200kΩ                                                                      | 0.001mΩ/0.00001Ω/0.0001Ω/0.001Ω/<br>0.00001kΩ/0.0001kΩ/0.001kΩ | ±(0.1%+3d)                          |
|                   | 2MΩ                                                                                                       | 0.0001MΩ                                                       | ±(0.2%+5d)                          |
| Fast test         | 20mΩ                                                                                                      | 0.01mΩ                                                         | ±(0.8%+5d)                          |
|                   | 200mΩ/2Ω/20Ω/200Ω/<br>2kΩ/20kΩ/200kΩ                                                                      | 0.01mΩ/0.0001Ω/0.001Ω/0.01Ω/<br>0.0001kΩ/0.001kΩ/0.01kΩ        | ±(0.5%+5d)                          |
|                   | 2MΩ                                                                                                       | 0.001MΩ                                                        | ±(0.8%+5d)                          |
| Range mode        | auto range, manual range and nominal range                                                                |                                                                |                                     |
| Test speed        | slow: 3t/s, medium speed: 18t/s, fast: 60t/s                                                              |                                                                |                                     |
| Trigger           | internal trigger, manual trigger, external trigger                                                        |                                                                |                                     |
| Interface         | Handler interface, RS232 interface, RS485 interface, USB interface and temperature compensation interface |                                                                |                                     |
| Power supply      | AC: 100V~240V, 50Hz/60Hz                                                                                  |                                                                |                                     |
| Dimension (LxWxH) | 307x264x107mm                                                                                             |                                                                |                                     |
| Net Weight        | 2.5kg                                                                                                     |                                                                |                                     |

## STANDARD DELIVERY

|                           |      |
|---------------------------|------|
| Main unit                 | 1 pc |
| RS232 communication cable | 1 pc |
| Temperature probe         | 1 pc |
| Test clip                 | 1 pc |

## OPTIONAL ACCESSORY

|                                      |           |
|--------------------------------------|-----------|
| Test probe                           | 9651-TL   |
| Data output cable (keyboard format)  | 7302-9651 |
| Wireless transmitter (need receiver) | 7315-9651 |

\*receiver code 9651-RECEIVER