

# ST-9929/9939

## Professional True RMS Industrial Digital Multimeters



Model 9929

9929/9939 are the new Professional Digital Multimeters which provides much more safe measurements with double molded plastic housing design and IP67 waterproof function. 9929/9939 performance like datalogger & True RMS AC voltage and current measurements, 40,000 counts resolution and a 0.06% basic DC accuracy within the reach of more customers. The large LCD display with analog bargraph and backlight ensure that readings are easy to read under all circumstances.

All inputs are protected to EN 61010-1 CATIV 600V/CATIII 1000V.

### Safety Conformance

- EN61010-1 CAT IV 600V, CAT III 1000V
- 1000V input protection on all ranges
- 10A/1000V & 0.5A/1000V fuses protection on current ranges



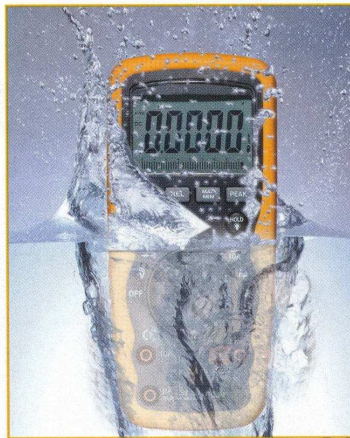
EMC & LVD  
EN: 61326

EN: 61010-1, EN: 61010-02-031



- IP67 dust and water proof
- True RMS

- Wireless USB interface (9939)
- 40000 counts



### Features

- 40,000 counts high resolution (0.01mV, 0.01µA, 0.01Ω)
- Triple LCD display with bargraph & Backlit
- AC+DC Measurement
- 9999 Readings memories
- True RMS measurement & Peak capture mode
- 1000V input protection on all ranges
- 4-20mA process loop measurements with % reading
- Data Hold/MAX/MIN recording mode
- IP67 Waterproof and Auto Power Off
- Wide capacitance range
- Wireless USB interface (9939)

### Specifications

Function	Max. Range	Basic Accuracy
Voltage DC	1000 V	±0.06%
Voltage AC	1000V	±1.0%
Current DC	10A	±1.0%
Current AC	10A	±1.5%
Resistance	40MΩ	±0.3%
Duty Cycle	99.9%	±1.2%
Frequency	10MHz	±0.1%
Capacitance	40mF	±3.5%
Temperature	1200°C/2192°F	±1.0%
Diode Check		
Continuity Test		

Size(HxWxD): 183mm x 82mm x 55mm

Weight: 447g

### Accessories:

Test leads, 9V battery, Type K temperature probe, gift box with carrying case. USB cable and Software (9939)

