

YF- 509 Digital Insulation Tester is designed and built for use in an environment of pollution degree 2 according to EN61010-1, CAT III.

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

◇DISPLAY

- 3 1/2 digits LCD display with maximum reading of 1999, plus decimal point, unit symbol indication.
- Polarity Indication : Automatically polarity, “-“ display for negative input.
- Overload Indication : LCD will show “OL” at left side.
- Low Battery Indication : Replace battery as LCD displays “ “.

◇FUNCTIONS

- Function keys : Data Hold, MAX
- Automatic zero adjustment.
- Equipped with a continuity test
- Measures high insulation resistance (0.1MΩ~2000MΩ) with manual range of 200MΩ/250V, 200MΩ/500V and 2000MΩ/1000V.
- Measures DC voltage (0 V~1000V), AC Voltage (0V ~ 750V).

◇SAMPLING SPEED

- Sampling rate : 2.5 times/ second.

◇ACCESSORIES

- Instruction manual
- Carrying case
- Ohm probe
- Battery x 8 pcs

◇POWER SUPPLY

- Battery type : 1.5V NEDA 15F IEC R6 JIS UM-3 x 8 pcs
- Battery life : 100 hours approx.

◇OPERATION CONDITION

- Operating temperature and humidity : 0℃~40℃at less than 80% RHD.
- Storage temperature and humidity :-10℃~60℃below 70% RH.

◇DIMENSION

- Size : 160 x 100 x 52mm (LxWxH)
- Weight : about 480g (including battery)

