

# UT805

## Digital Bench-Type Autoranging True RMS Multimeters



### SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage	200mV/2V/20V/200V/1000V	± (0.006%+2)
AC Voltage	200mV/2V/20V/200V/750V	± (0.1%+100)
Current	2mA/200mA/10A	± (0.03%+10)
AC Current	2mA/200mA/10A	± (0.3%+100)
Resistance	2kΩ/20kΩ/200kΩ/2MΩ/20MΩ	± (0.01%+5)
Capacitance	6nF/60nF/600nF/6μF/60μF/600μF/6mF	± (2%+5)
Frequency	6kHz/60kHz/600kHz/6MHz/600MHz	± (0.1%+3)
Special Functions	?	?
Fused 10A Range	✓	?
Auto Ranging	✓	?
Voltage & Current : AC+DC Measurement	✓	?
AC Voltage Frequency	100kHz True RMS	?
Data Store	✓	?
Data Recall	✓	?
Diode	✓	?
Continuity Buzzer	✓	?
Max/Min/Avg	✓	?
Relative Mode	✓	?
Data Hold	✓	?
RS232C	✓	?
USB	✓	?
Full Icon Display	VFD	?
Input Impedance for DC Voltage Measurement	200mV & 2V Range : 1GΩ All Other Ranges : 10MΩ	?
Max. Display	220000	

### GENERAL CHARACTERISTICS

Power	AC220V/50Hz
LCD Size	28 x 128 mm
Product Colour	Red and Grey
Product Net Weight	Around 2.9g (Accessories Net Weight : 0.4kg)
Product Size	240 x 105 x 70mm
Standard Accessories	Test Lead, AC220V Power Cord, English Manual, Alligator Clip, Multi-Purpose Socket, RS232C Interface Cable, USB Interface Cable, Software
Standard Individual Packing	White Box
Standard Quantity Per Carton	4 pcs
Standard Carton Measurement	680 x 445 x 320mm (0.097CBM Per Standard Carton)
Standard Carton Gross Weight	Around 13.16kg