



FEATURES & BENEFITS

- intuitive measurement of basic electric values
- sound signalling for measured circuit continuity
- meter enclosure with protective rubber sheath

LOGISTIC DATA

Type	UT70A
Index Ergom	E07MT-01190103701

Accuracy of measurement:

DC voltage: (200mV/2V/20V/200V/1000V) $\pm(0.5\%+1)$;
 AC voltage: (200mV/2V/20V/200V/750V) $\pm(0.8\%+3)$;
 DC current: (20mA/2mA/200mA/10A) $\pm(0.8\%+1)$;
 AC current: (20mA/2mA/200mA/10A) $\pm(1\%+3)$;
 Resistance: (200 Ω /2k Ω /20k Ω /200k Ω /2M Ω /20M Ω /2000M Ω) $\pm(0.8\%+1)$;
 Capacity: (20nF/200nF/2 μ F/100 μ F) $\pm(2.5\%+5)$;
 Temperature($^{\circ}$ C): (-40 $^{\circ}$ C~1000 $^{\circ}$ C) $\pm(1\%+3)$;
 Temperature($^{\circ}$ F): (-40 $^{\circ}$ F~1832 $^{\circ}$ F) $\pm(1\%+4)$;
 Frequency: (2kHz -10MHz Auto Ranging) $\pm(0.1\%+3)$;
 Inductance: (2mH/20mH/200mH/20H) $\pm(2\%+10)$;
 The logic: (TTL High > 2.0V, Low < 0.8);

ELECTRICAL DATA

Alternating current measurement	200mV
	2V
	20V
	200V
	750V
Direct current measurement	200mV
	2V
	20V
	200V
	1000V
Frequency measurement	2kHz-10MHz
Resistance measurement	200 Ω
	2k Ω
	20k Ω
	200k Ω
	2M Ω
	20M Ω
	2000M Ω
Capacity measurement	20nF
	200nF
	2 μ F
	100 μ F
DC current measurement	20mA
	2mA
	200mA
	10A
AC current measurement	20mA
	2mA
	200mA
	10A
Temperature measurement	-40 $^{\circ}$ C~1000 $^{\circ}$ C
	-40 $^{\circ}$ F~1832 $^{\circ}$ F
Inductance	2mH
	20mH
	200mH
	20H