

UT71 series can quickly solve complex problems on electronics, factory automation, distribution and electronic engineering equipment. UT71 series can set upper and lower limits, a very useful feature for improving electronics mass production inspection and screening efficiency.



UT71E

Features	
Adjustable data recording interval (UT71B/C/D/E)	Temperature measurement, k-type (UT71B/C/D/E)
True RMS, duty cycle, continuity buzzer	MAX/MIN/REL modes; peak/data hold; analog bar graph
4-20mA loop test (UT71B/C/D/E)	45Hz~100kHz frequency response
LCD backlight; misplug alarm	Auto power off, low battery indication
Data logging	Auto and manual ranges selectable
USB interface, Bluetooth	2500W power measurement (UT71E)



- Smart phone APP: iDMM
- Works with UT-D07A Bluetooth adaptor
- Download from Apple Store or Google Play Store

Specifications	Range	UT71A	UT71B	UT71C	UT71D	UT71E
<b>Certificates</b>	<b>CE, UKCA</b>					
DC voltage (V)	1000V	±(0.1%+8)	±(0.05%+5)	±(0.025%+5)	±(0.025%+5)	±(0.025%+5)
AC voltage (V)	1000V	±(0.8%+40)	±(0.6%+40)	±(0.4%+30)	±(0.4%+30)	±(0.4%+30)
DC current (A)	10A	±(0.2%+20)	±(0.15%+20)	±(0.1%+15)	±(0.1%+15)	±(0.1%+15)
AC current (A)	10A	±(1%+15)	±(0.8%+15)	±(0.7%+15)	±(0.7%+15)	±(0.7%+15)
Resistance (Ω)	20MΩ	±(0.5%+20)	±(0.4%+20)			
	40MΩ			±(0.3%+8)	±(0.3%+8)	±(0.3%+8)
Capacitance (F)	20mF	±(1.5%+20)	±(1.2%+20)			
	40mF			±(1%+20)	±(1%+20)	±(1%+20)
Frequency (Hz)	20Hz~200MHz	±(0.1%+15)	±(0.1%+15)			
	40Hz~400MHz			±(0.01%+8)	±(0.01%+8)	±(0.01%+8)
Temperature	-40°C~1000°C		±(1%+30)	±(1%+30)	±(1%+30)	±(1%+30)
	-40°F~1832°F		±(1.5%+50)	±(1.5%+50)	±(1.5%+50)	±(1.5%+50)
Display count		20000	20000	40000	40000	40000
Category ratings	CAT III 1000V, CAT IV 600V					

Characteristics	
Standard accessories	Battery, test leads, alligator clip, test clips, USB interface cable, power adaptor (UT71E) point contact temperature probe (UT71B/UT71C/UT71D/UT71E), English manual
Power	9V battery (6F22)
Display	73 x 50mm
Product size	200 x 93 x 40mm
Product net weight	384g
Standard individual packing	Gift box, carrying bag
Standard quantity per carton	10pcs
Standard carton measurement	UT71A/UT71B/UT71C/UT71D: 515 x 380 x 205mm; UT71E: 540 x 360 x 275mm
Standard carton gross weight	UT71A/UT71B/UT71C/UT71D: 9.8kg; UT71E: 12.5kg