

## SPECIFICATIONS



CE

Basic Functions	Range	Best Accuracy
DC Voltage	400mV/ 4V/40V/400V / 1000V	±(0.8%+8)
AC Voltage	4V/40V/400V / 750V	±(1%+15)
DC Current	400µA /4000µA / 40mA/400mA / 4A/10A	±(1%+8)
AC Current	400µA /4000µA / 40mA/400mA / 4A/10A	±(1.5%+8)
Resistance	400Ω/ 4kΩ/40kΩ/400kΩ/4MΩ/ 40MΩ	±(1%+5)
Capacitance	40nF/400nF/4µF/40µF/100µF	±(3%+8)
Frequency	10Hz~10MHz	±(0.1%+3)
Vertical Accuracy		±(5%+1)
Input Sensitivity	20mV/div-500V/div (1-2-5)	✓
Horizontal Accuracy		±(0.01%+1)
Timebase Range	100ns/div-5s/div (1-2-5)	✓
Bandwidth		2MHz
Display Resolution	160x160	✓
Real-Time Sample Rate		20MS/s
Duty Cycle	0.1%~99.9%	✓
Special Functions		
Diode		✓
Continuity Buzzer		✓
Display	160x160 Monochrome	✓
Trigger Types	Free Run / Normal / Single Shot	✓
Memory	10 screens and setups	✓
Contrast and Bright Setup		✓
Input Impedance For DC Voltage Measurement	Around 10M Ω	✓
Sleep Mode		✓
Low Battery Display		✓
Display Backlight		✓
USB		✓
Max.Display	3999	✓

## GENERAL CHARACTERISTICS

Power	1.5V Battery (R6) x 4
LCD Size	60 x 60 mm
Product Color	Red and Grey
Product Net Weight	498g
Product Size	200 x100 x 48 mm
Standard Accessories	Test Lead, Battery, English Manual, Alligator Clip, USB Interface Cable, Software, Carrying Bag (UT81B only), Power Adaptor (UT81B only)
Optional Accessories*	Scope Probe, BNC Probe, Power Adaptor (UT81A only)
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	20 pcs
Standard Carton Measurement	490×385×510mm (0.096 CBM Per Standard Carton)
Standard Carton Gross Weight	24kg

\*Available at Extra Cost

Specifications and other information are subject to change without further notice.