EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

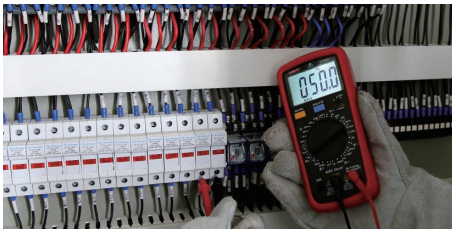
UT39+ SERIES

Digital Multimeters

UT39+ series modern digital multimeters are portable devices designed for the electrical industry. They feature overvoltage and overcurrent alarm and high voltage protection, triggered during faulty operation. UT39C+/E+ are suitable for HVACR maintenance with its temperature measurement feature. UT39E+ is a 20000 count high accuracy meter, suitable for electronics design work.

- Transistor hFE
- Diode
- Continuity test/Relative mode
- Frequency response: 40Hz~400Hz
- 2m drop test
- Data hold
- Backlight/Auto power off
- Conductance 100nS (UT39E+)







UT39E+

	Range	UT39A+	UT39C+	UT39E+
DC voltage (V)	400mV/4V/40V/400V/1000V 200mV/2V/20V/200V/1000V	±(0.5%+5)	±(0.5%+5)	 ±(0.05%+3)
AC voltage (V)	4V/40V/400V/750V 200mV/2V/20V/200V/1000V	±(0.8%+3)	±(0.8%+3)	 ±(0.5%+10)
DC current (A)	40μA/400μA/4mA/40mA/400mA/10A 400μA/400mA/10A 2000uA/20mA/200mA/2A/20A	±(0.8%+3)	 ±(0.8%+3)	 ±(0.5%+5)
AC current (A)	40mA/400mA/10A 4mA/400mA/10A 2000uA/20mA/200mA/2A/20A	±(1%+2)	 ±(1%+2)	 ±(0.8%+10)
Resistance (Ω)	400Ω/4000Ω/40kΩ/400kΩ/4MΩ/200MΩ 400Ω/4000Ω/40kΩ/400kΩ/4MΩ/40MΩ 200Ω/2kΩ/20kΩ/2MΩ/20MΩ/200MΩ	±(0.8%+2)	 ±(0.8%+2)	 ±(0.3%+2)
Capacitance (F)	10mF 2000uF	±(4%+5)	±(4%+5)	 ±(4%+20)
Frequency (Hz)	10Hz~1MHz 10Hz~2MHz		±(0.1%+4)	 ±(0.1%+3)
Temperature	-40°C~1000°C -40°F~1832°F		±(1%+4) ±(1.5%+5)	±(1%+5) ±(1.5%+5)
Conductance (nS)	0.1~100nS			±(1%+3)
Display count		4000	4000	20000
NCV			√	√
Category ratings	CAT II 1000V, CAT III 600V			
Power	1.5V battery (R03) x 2			
Display	56.5mm x 36mm			
Product net weight	330g			
Product size	175mm x 83mm x 53mm			
Standard accessories	Test leads, temperature probe (UT39C+/E+), English manual			
Standard individual packing	Gift box			
Standard quantity per carton	30pcs			
Standard carton measurement	390mm x 355mm x 340mm			
Standard carton gross weight	14.5kg			