



CAT III
600V

Key features

- Open fork AC/DC current measurement
- Dual reading backlit display
- Detachable test leads
- Built-in LED torch
- Includes carry case

Additional features ET5

- Temperature measurement
- Capacitance measurement

	ET4	ET5
AC/DC Current	✓	✓
AC/DC Voltage	✓	✓
Ohms and continuity	✓	✓
Capacitance		✓
Temperature		✓
Non-contact voltage detection	✓	✓

The ET4 and ET5 combine all essential electrical test functions in an easy to use compact test tool with an open jaw for both AC and DC current measurement.

Other functions include voltage, resistance, continuity and diode test. The backlit dual display shows current and voltage, or frequency and voltage simultaneously.

Both models include a non-contact voltage indicator and LED torch built in to the jaw. They are supplied with detachable test leads and a soft carry case.

The ET5 has additional functionality for duty cycle, capacitance and temperature measurement and is supplied with a K-type thermocouple.

FUNCTION	ET4	ET5
ELECTRICAL		
AC/DC CURRENT		
Current range	200.0A	
AC Accuracy	±(2.0% of rdg + 10 dgt)	
DC Accuracy	± (2.0% of rdg + 5 dgt)	
AC/DC VOLTAGE		
Voltage ranges	500mV to 600V	
AC accuracy	± (1.2% of rdg + 5 dgt)	
DC accuracy	± (0.5% of rdg + 2 dgt)	
RESISTANCE & CONTINUITY		
Resistance ranges	500Ω to 50MΩ	
Accuracy	± (1% of rdg + 5 dgt) up to 500kΩ	
Continuity threshold	<500Ω	
FREQUENCY MEASUREMENT		
Frequency range	30Hz-400Hz	
Accuracy	± (0.1% of rdg + 5 dgt)	
CAPACITANCE		
Capacitance ranges		5μF to 5mF
Accuracy		See instruction manual
NON-CONTACT VOLTAGE DETECTOR		
Voltage range at 50-60Hz	90V-600V	
TEMPERATURE		
Temperature ranges	K-type thermocouple	-35°C to 500°C
ENVIRONMENTAL		
Location	Indoor use only	
Altitude	up to 2000m	
Operating environment	0°C to 40°C, <70% RH	
Storage temperature	-20°C to 60°C, 0 to 80 RH	
Overvoltage category	CAT III 600V	
Pollution degree	2	
GENERAL		
Power	9V, PP3 alkaline battery (IEC 6LR61, NEDA 1604A)	
Battery life	50 hours typical with carbon zinc, 100 hours typical with alkaline	
Max conductor size	15mm Ø	
Dimensions	202 (L) x 51 (W) x 44 (D) mm	
Weight	200g including batteries	
SAFETY		
Conforms to	BS EN 61010-1:2010+A1:2019, BS EN 61010-2-032:2012 Class II, Reinforced insulation	
EMC		
Conforms to	BS EN 61326-1	

Included
ET4: TL17 test leads, 9V battery, case and instruction manual

ET5: TL17 leads, K-type thermocouple, 9V battery, case and instruction manual

Related products
CM79 AC/DC clamp meter

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