



UNITEST Hexagon® 50

Digital Multimeter

Key Functions

- Voltage, Current and Resistance measurement
- Diode and acoustic continuity test
- Temperature measurement
- Battery test 1,5 V and 9 V

General Information

- Manual measurement range selection

Technical Data

Display	3½ Digit, 1999 Digits
Measurement Ranges	
Voltage AC	1 mV...600 V
Tolerance	±(1.5% rdg. + 5 Digit)
Voltage DC	1 mV...600 V
Tolerance	±(0.8% rdg. + 3 Digit)
Input Resistance	10 MΩ
Current AC	0.1 mA...10 A/15 A (30 s)
Tolerance	±(1.5% rdg. + 5 Digit)
Current DC	0.1 mA...10 A/15 A (30 s)
Tolerance	±(1.5% rdg. + 5 Digit)
Resistance	1 Ω...2 MΩ
Tolerance	±(1.5% rdg. + 3 Digit)
Frequency Range for	
AC current/voltage	50...400 Hz
Measurement Category	CAT III, 600 V
Pollution Degree	2
Safety complying with	IEC 61010, EN 61010, DIN VDE 0411
Power Supply	1 x 9 V, IEC 6LR61
Dimensions	170 x 85 x 50 mm
Weight	approx. 410 g

Manual
Range

CAT III
600 V

°C
thermometer

diode
continuity

battery
test

Scope of Supply:

- 1 pc. UNITEST Hexagon 50
- 1 pc. Protective Holster
- 2 pc. Test Leads
- 1 pc. Flexible Wire Probe (0°...+400°C)
- 1 pc. Battery 9 V, IEC 6LR61
- 1 pc. Instruction Manual

Accessories:

Carrying Case	Cat. No. 1150
Adapter for Type "K"-Probe with 4-mm-banana plug	Cat. No. 1298
Safety-Set	Cat. No. 370003

Order Information:

Description	Cat. No.
UNITEST Hexagon 50	93549
Carrying Case	1150
Adapter Type "K"-Probe	1298
Safety-Set	370003