UNITEST®
Multimeter

BEHA®

UNITEST Hexagon® 210
Digital Multimeter

- Electrically isolated IR / RS232 interface (software with adapter available as option)
- Long-term measurement in conjunction with notebook / PC
- 2.5 Amp current measurement range
- Automatic measurement range selection
- Voltage – current – resistance
- Capacity and frequency measurement
- Diode and acoustic continuity test
- Integrated data hold
- Relative value measurement
- Fast measurement value pick-up (3 measurements per second)
- **Contact-free detection of electrical fields e.g. to detect line interruptions in accessible cables (extension leads, light chains) and phase recognition in sockets**
- Impact and shock-proof due to protective cover
- Auto power off (switchable)

RS 232 | **°C** | **V contactless**

Technical Data

Display	$3^2/_3$ digit, LCD, 2500 Digits
Measurement Ranges	
Voltage AC	0.1 mV…750 V
Tolerance	± (1 % rdg. + 3 Digits)
Voltage DC	0.1 mV…1000 V
Tolerance	± (0.3 % rdg. + 4 Digits)
Current AC	0.1 µA…10 A
Tolerance	± (1% rdg. + 4 Digits)
Current DC	0.1 µA…10 A
Tolerance	± (0.8 % rdg. + 3 Digits)
Frequency Range for	
AC current / voltage	50 Hz…500 Hz
Capacity	0.001 nF…25 µF
Resistance	0.1 Ω…25 MΩ
Tolerance	± (0.4 % rdg. + 2 Digits)
Frequency	30 Hz…30 kHz
Temperature	-20…300° C
Overvoltage Cat.	CAT III / 600 V; CAT II / 750 V
Pollution Degree	2
Safety in compl. with	IEC 61010, EN 61010
Power Supply	2 x 1.5 V, IEC LR6
Dimensions	160 x 82 x 48 mm
Weight	approx. 345 g

Scope of Supply:

1 pc UNITEST Hexagon 210
1 pc Protective Rubber Holster
2 pc Test Leads
2 pc Batteries 1.5 V, IEC LR6
1 pc Instruction Manual

Accessories:

UNITEST Software incl. Interface cable	Cat. No. 1242
Carrying Case	Cat. No. 1150
Flexible Wire Probe Type "K"	Cat. No. 9063
Adapter for Type "K"-Probe	Cat. No. 1172

Order Information:

Description	Cat. No.
UNITEST	
Hexagon 210	**93493**
UNITEST Software	**1242**
Carrying Case	**1150**
Flexible Wire Probe	**9063**
Adapter Type "K"-Probe	**1172**