

Symbol:	AX-8450B
Product groups:	Digital Multimeters

Product specifications

Type of meter:	benchtop multimeter
Kind of display used:	LCD 4,5"
Display parameters:	4,5 digit
Display resolution:	480x320
Sampling:	65x/s
True effective value measurement:	True RMS AC
DC voltage measuring range:	50mV, 500mV, 5V, 50V, 500V, 1kV
DC voltage measuring accuracy:	±(0.025% + 5% range)

AC voltage measuring range:	500mV...750V
AC voltage measuring accuracy:	±(0.5% + 30% range)
DC current measuring range:	0.5mA, 5mA, 50mA, 500mA, 5A, 10A
DC current measuring accuracy:	±(0.15% + 20% range)
AC current measuring range:	500µA, 0.5A, 5A, 10A
AC current measuring accuracy:	±(0.5% + 20% range)
Resistance measuring range:	500Ω, 5kΩ, 50kΩ, 500kΩ, 5MΩ, 50MΩ
Resistance measuring accuracy:	±(0.1%+5% range)
Capacitance measuring range:	50nF...50mF
Capacitance measuring accuracy:	±(2.5%+ 5% range)
Frequency measuring range:	10...60MHz
Frequency measuring accuracy:	±(0.2% + 8% range)
Diode test:	3V
Measurement:	AC current, AC voltage, capacitance, continuity, DC current, DC voltage, frequency, resistance (2-wire), resistance (4-wire), temperature

Interface:	RS232
Continuity test:	1kΩ
Conform to the norm:	CAT II 600V, CAT II 1000V, EN 61010
Supply voltage:	90...240V AC
Dimensions (W x H x D):	235x110x295mm
Measuring instrument features:	autoranging, HOLD function, MIN/MAX/AVG function, operates with thermocouple types: K, operates with thermocouple types: PT100
Standard equipment:	2 crocodile clips, fuse, mains cable, test leads (2pcs.)

Additional information

Gross weight:	3.1 kg