

Product card AX-8450A



Symbol:	AX-8450A
Manufacturer:	AXIOMET
Product groups:	Benchtop digital multimeters

Product specifications

Meter type:	benchtop multimeter
Measuring instrument features:	<ul style="list-style-type: none">• autoranging• HOLD function• MIN/MAX/REL function• high accuracy shown as $\pm(\text{reading}\% + \text{range}\%)$
Type of display used:	2x LCD 4,5 digit
Sampling:	25x/s
DC voltage measuring range:	10 μ ...200m/2/20/200/1000V

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DC voltage measuring accuracy:	$\pm(0.03\% \text{ reading} + 0.02\% \text{ range})$
AC voltage measuring range:	10 μ ...200m/2/20/200/750V
AC voltage measuring accuracy:	$\pm(0.4\% \text{ reading} + 0.05\% \text{ range})$
DC current measuring range:	0,1 μ ...2m/20m/200m/2/20A
DC current measuring accuracy:	$\pm(0.08\% \text{ reading} + 0.02\% \text{ range})$
AC current measuring range:	0,1 μ ...2m/20m/200m/2/20A
AC current measuring accuracy:	$\pm(0.5\% \text{ reading} + 0.3\% \text{ range})$
Resistance measuring range:	0,01...200/2k/20k/200k/2M/20M Ω
Resistance measuring accuracy:	$\pm(0.1\% \text{ reading} + 0.025\% \text{ range})$
Frequency measuring range:	0,000...10/100/100k/1MHz
Frequency measuring accuracy:	$\pm(0.01\% \text{ reading} + 0.008\% \text{ range})$
Diode test:	0,5mA, 2V
Continuity test:	acoustic signal for R
Operating temperature:	0...40 °C
Dimensions:	225 x 100 x 355 mm
Weight:	2.2 kg

Power supply:	110/230V 50/60Hz
Standard equipment:	<ul style="list-style-type: none">• mains cable• test leads
Measurement:	frequency, dB, dBm, AC voltage, DC voltage, AC current, DC current, resistance
Interface:	USB
Plug variant:	EU
Output connector type:	<ul style="list-style-type: none">• USB A socket• S-Sub female socket

Additional information

Gross weight:	4.008 kg
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