

## Product card



<b>Symbol:</b>	AX-MS811
<b>Manufacturer:</b>	AXIOMET
<b>Product groups:</b>	Portable digital multimeters

## Product specifications

<b>Meter type:</b>	digital multimeter
<b>Measuring instrument features:</b>	<ul style="list-style-type: none"><li>• universal</li><li>• diode and continuity test with buzzer</li><li>• autoranging</li><li>• low battery indicator</li><li>• REL function</li><li>• overflow indicator</li><li>• auto polarity</li></ul>
<b>Type of display used:</b>	LCD 3,75 digit (4000)
<b>DC voltage measuring range:</b>	0,1m...400m/4/40/400/500V
<b>DC voltage measuring accuracy:</b>	$\pm(0,7\% + 3 \text{ digits})$
<b>AC voltage measuring range:</b>	1m...4/40/400/500V

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<b>AC voltage measuring accuracy:</b>	±(1% + 10 digits)
<b>Resistance measuring range:</b>	0,1...400/4k/40k/400k/4M/40MΩ
<b>Resistance measuring accuracy:</b>	±(2% + 5 digits)
<b>Capacitance measuring range:</b>	0,001n...4n/40n/400n/4μ/40μ/200μF
<b>Capacitance measuring accuracy:</b>	±(3% + 15 digits)
<b>Frequency measuring range:</b>	0,001...5/50/500/5k/50k/500k/10MHz
<b>Frequency measuring accuracy:</b>	±(2% + 5 digits)
<b>Duty cycle factor:</b>	0.1...99 %
<b>Diode test:</b>	1mA, 1,5V
<b>Continuity test:</b>	acoustic signal for R
<b>Battery life:</b>	~50 h
<b>Overall dimensions (W x D x H):</b>	56 x 11.5 x 108 mm
<b>Power supply:</b>	1 battery 3V CR2032
<b>Standard equipment:</b>	<ul style="list-style-type: none"><li>• fixed test leads</li><li>• battery</li><li>• plastic case</li></ul>
<b>Conform to the norm:</b>	EN1010: 500V CAT II

## Additional information

<b>Gross weight:</b>	105.20 g
<b>Quantity in collective package [pcs]:</b>	1