

Symbol:	AX-585N
Product groups:	Digital Multimeters

Product specifications

Type of meter:	digital multimeter
Measurement:	AC current, capacitance, DC current, frequency, resistance, temperature
Kind of display used:	LCD
Display parameters:	4,5 digit (19999)
Sampling:	3x/s
DC voltage measuring range:	10µV...200mV, 2V, 20V, 200V, 1kV
DC voltage measuring accuracy:	±(0.1% + 5 digit)
AC voltage measuring range:	100µV...2V, 20V, 200V, 750V

Bandwidth for AC voltage measurements:	40...400Hz
DC current measuring range:	10nA...200µA, 2mA, 20mA, 200mA, 20A
DC current measuring accuracy:	±(0.5% + 4 digit)
AC current measuring range:	1µA...20mA, 200mA, 20A
AC current measuring accuracy:	±(1.5% + 25 digit)
Bandwidth for AC current measurements:	40...200Hz
Resistance measuring range:	10mΩ...200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 200MΩ
Capacitance measuring range:	1pF...20nF, 2µF, 200µF
Capacitance measuring accuracy:	±(3.5%+ 10 digit)
Frequency measuring range:	1...20kHz, 200kHz
Frequency measuring accuracy:	±(3%+150 digit)
Temperature measuring range:	-10...1000°C
Temperature measurement accuracy:	±(0.8% + 40 digit)

Resistance measuring accuracy:	±(0.4%+5 digit)
Temperature measurement resolution:	0.1°C
Diode test:	1mA @3V
Continuity test:	acoustic indication, <70Ω
Weight with battery:	400g
Power supply:	battery 6F22 9V x1
Standard equipment:	drop-like K-type probe with banana clips 4mm TP-09, test leads
Optional equipment:	AX-58P soft cover
Conform to the norm:	CAT III 1000V, EN 61010
Dimensions (W x H x D):	97x189x35mm
Measuring instrument features:	automatic power-off, HOLD function, impact resistant holster, low battery indicator, manual ranging, universal
Display height 1:	32mm

Additional information

Gross weight:	0.606 kg