

Symbol:	AX-7550
Product groups:	Meters of environmental conditions

Product specifications

Type of meter:	Video-infrared thermometer
Kind of display used:	colour, LCD TFT 2,2"
Display resolution:	320x240
Non-contact temperature measuring range:	-50...1600°C
Non-contact temperature measuring accuracy:	±1%, ±2% @ 1000°C...1600°C
Temperature measuring range measured by probe:	-50...1370°C

Non-contact temperature measuring resolution:	0.1 @ -50...1000°C, 1 @ 1000...1600°C
Optical resolution:	50:1
Emissivity value:	0,1...1
Air humidity measurement:	0...100% RH
Response time:	0.3s
Measurement:	ambient temperature, dew point, differential temperature, non-contact temeprature (IR), temperature
Measuring unit:	°C, °F
Interface:	USB
Dimensions:	125x58x205mm
Weight without batteries:	494g
Power supply:	rechargeable battery built-in
Measuring instrument features:	adjustable emissivity, automatic power-off, constant measurement (interlocking of measurement release button), data logger function, date and time setting possibility, double laser sight, HOLD function, laser sight, memory built-in, MIN/MAX/MEDIUM function, option of memory card connection SD(8GB), settable MIN/MAX alarm thresholds
Standard equipment:	drop-like K-type probe, hard case, stand, USB cable
Illumination:	yes
Supported formats:	3GP, JPEG

Additional information

Gross weight:	1.288 kg