



## RS HS608 | RS Pro

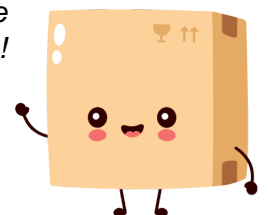


**Multimètre numérique Meterscope  
RS-HS608 - 1000V - 10A - Portable**  
Réf RS HS608

**575.65€<sup>TTC\*</sup>**

Voir le produit : <https://www.domomat.com/56574-multimetre-numerique-meterscope-rs-hs608-1000v-10a-portable-rs-pro-rs-hs608.html>

*Le produit Multimètre numérique Meterscope RS-HS608 - 1000V - 10A - Portable est en vente chez Domomat !*



## FEATURES

- Large 50,000 count 320 x 240 TFT colour LCD display
- 20MHz/50MS/s bandwidth/Real time sample rate
- Logging function with Trend Capture for easy review of logged data
- 100kHz bandwidth (voltage/current)
- AC, AC+DC true-RMS measurements
- 0.025% DCV accuracy with Fully PC Calibration
- Saves measurements, records events and trends
- 20 Times/sec. A/D convert fast sampling time
- Peak capture (records transients as fast as 250µs)
- Min/Max/Average with Time stamp (records signal fluctuations)
- Moto winding and low ohm (50Ω) measurement range
- Low pass filter
- IP Rating 67 & CATIII 1000V/CATIV 600V
- Bluetooth interface to smartphone / PC
- Meterbox IMM & cloud service

# RS PRO Digital Multimeters - HS608 MeterScope Handheld Digital Multimeter

RS Stock No.: 1445337



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

### RS Pro Digital MeterScope

High performance Digital MeterScope will provide much more safe measurements with double modded housing and IP67 functions. The meterbox-iMM software can support our DMM product transferring the measured data to the customers' smartphone for data editing and sharing. Bluetooth PC interface for easy data transfer & accuracy calibration

## General Specifications

<b>Model Number (p)</b>	HS608 MeterScope
<b>Multimeter Type</b>	Handheld
<b>Functions Measured</b>	AC Current, AC Voltage, Capacitance, DC Current, DC Voltage, Frequency, Resistance, Temperature
<b>True RMS</b>	Yes
<b>Display Type</b>	TFT LCD
<b>Operating Temperature (Min to Max)</b>	+5°C - +40°C
<b>Storage Temperature (Min to Max)</b>	-20°C to 60°C (-4°F to 140°F)
<b>Surge protection</b>	8kV peak per IEC 61010
<b>Diode Test</b>	Yes
<b>Continuity Test</b>	Yes
<b>Auto power off</b>	Yes 5-30minutes (approximately) with disable feature
<b>Insulation</b>	double insulation per EN61010-1:2010 and EN61010-2-030:2010, EN61010-2-033:2012 to Category IV 600V and Category III 1000V
<b>IO Interface</b>	USB
<b>Connectivity/Interface</b>	Bluetooth

## Measurement

Type	Absolute Maximum Measurement	Resolution	Best Accuracy
<b>DC Current</b>	10A dc	0.01μA	0.10%
<b>AC Current</b>	10A ac	0.01μA	0.60%
<b>Resistance</b>	50MΩ	1mΩ	0.05%
<b>DC Voltage</b>	1000V dc	0.001mV	0.03%
<b>AC Voltage</b>	1000V ac	0.001mV	0.50%
<b>Capacitance</b>	10mF	0.001nF	±2 %
<b>Temperature</b>	+1000 °C, +1832 °F	0.1°C	±1 %
<b>Frequency</b>			

**Electrical Specifications**

<b>Battery Type</b>	Li-Ion
<b>Battery life</b>	500 h
<b>Safety Category Voltage</b>	600 V, 1000 V

**Mechanical Specifications**

<b>Dimensions</b>	265 x 302 x 107mm
<b>Width</b>	2.9kg
<b>Length</b>	265mm
<b>Height</b>	302mm
<b>Weight</b>	631g

**Protection Category**

<b>Safety Category Level</b>	CAT III, CAT IV
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**Approvals**

<b>Compliance/Certifications</b>	IEC 61010
<b>Declarations</b>	RoHS Certificate of Compliance

## Similar Products

Stock No.	Brand	Product Name	Multimeter Type	Functions Measured	Digit Resolution
124-0228	RS PRO	IDM8342 Bench Digital Multimeter	Bench	AC Current, AC Voltage, Capacitance, Continuity, DC Current, DC Voltage, Diode Test, Frequency, Resistance, Temperature	
124-1960	RS PRO	IDM505 Handheld Digital Multimeter	Handheld	AC Current, AC Voltage, Capacitance, Continuity, DC Current, DC Voltage, Diode, Duty Cycle, Frequency, Resistance, Temperature	