

Classic Handheld Analog VOM



Model HHMA
\$86
 Basic Unit

Specifications

DC Voltage
 Ranges: 3, 12, 60, 300, 1200 (20 K Ω /Volt)
 Accuracy: $\pm 3\%$ of full scale
AC Voltage
 Ranges: 3, 12, 60, 300, 1200 (5 K Ω /Volt)
 Accuracy: $\pm 4\%$ of full scale
Resistance
 Ranges: 20 K Ω , 200 K Ω , 2 M Ω , 20 M Ω (200 Ω center scale on lowest range)
 Accuracy: $\pm 3\%$ of scale length
DC Current
 Ranges: 600 μ A, 6 mA, 60 mA, 600 mA
 Burden Voltage: 330 mV
 Accuracy: $\pm 3\%$ of full scale
Weight: 1 kg (2 lb)
Dimensions: 70 x 34 x 108 mm (2 $\frac{3}{4}$ x 1 $\frac{1}{8}$ x 4 $\frac{1}{4}$ ")



Shown smaller than actual size.

- ✓ Drop Resistant High-Impact Case
- ✓ Diode Overload Protection Meter
- ✓ Fused Resistance Ranges
- ✓ Single Enclosed Range Switch
- ✓ 18 Ranges and Functions
- ✓ AC/DC Voltage Measurement to 1200 V



Test Leads Included

AVAILABLE FOR FAST DELIVERY!

| To Order (Specify Model Number) | | |
|---------------------------------|-------|---|
| Model Number | Price | Description |
| HHMA | \$86 | Analog VOM |
| HHMA-CP | 55 | AC clamp on current probe (not pictured) |
| HHMA-TL | 9 | 1/2" Test leads with alligator clips (spare) |
| HHMA-SC | 11 | Soft case |
| HHMA-BATT | 5 | Replacement battery set (12 V, 1.5 V 1 of each) |

Unit comes complete with manual, battery set and test lead set.
Ordering Example: HHMA, HHMA-CP and HHMA-SC, analog VOM, AC clamp-on current probe and a soft case: \$86 + 55 + 11 = \$152. OCW-2 OMEGACARESM extends standard 3-year warranty to a total of 5 years (\$25), \$86 + 25 = \$111.

Sound Level Meter

- ✓ Portability and Simplicity One Hand Operation
- ✓ AC and DC Output Functions Provided
- ✓ A and C Frequency Weighting Characteristics
- ✓ Slow and Fast Time Frequency Weighting Characteristics
- ✓ Maximum Hold Function
- ✓ Under and Over Range Indication
- ✓ Valox Housing to Withstand Accidental Drops

Model HHSL-1
\$145
 Basic Unit

Shown smaller than actual size
 Soft carrying case included



Resolution: 0.1 dB
Accuracy: ± 1.5 dB (ref 94 dB @ 1 kHz)
Dynamic Range: 55 dB
Frequency Range: 31.5 to 8000 Hz
Frequency Weighting: A, C
Time Weighting: Slow & Fast
Maximum Hold: Decay <1 dB/3min
Microphone: Electret condenser microphone
Auxiliary Outputs
AC Conditioned: 0.55 Vrms corresponding to each range step
Impedance: 600 Ω
DC Conditioned: 10 mV/dB (nominal)
Impedance: 100 Ω



Specifications

Display: 3 $\frac{1}{2}$ digit liquid crystal display (LCD) with maximum reading of 1999
Zero: Automatic
Low battery indication: The is displayed when battery voltage drops below the operating level
Operating environment: 0 to 50°C at <75% RH
Storage temperature: -20 to 60°C, 0 to 80% RH with battery removed from meter
Accuracy: Stated accuracy at 23°C $\pm 5^\circ$ C, <75% RH
Dimensions: 215 H X 44 W X 40 mm D (8.5 x 1.7 x 1.6")
Weight: 200 g including battery (7 oz) (1.5 V x 4 pcs AAA size)
Standard Applied: IEC 651 Type 2
Range: Lo: 35 to 90 dB, Hi: 75 to 130 dB

AVAILABLE FOR FAST DELIVERY!

| To Order (Specify Model Number) | | |
|---------------------------------|-------|---------------------|
| Model Number | Price | Description |
| HHSL-1 | \$145 | Sound Level Meter |
| STICK-CABLE | 9 | Analog Output Cable |

Unit comes complete with operator's manual, 4 AAA alkaline batteries, sound shield, and soft carrying case. **Ordering Example:** HHSL-1 and STICK-CABLE, Sound Level Meter and Analog Output Cable, \$145 + 9 = \$154

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