

# High-Performance Handheld Gauss Meter

HHG-22  
\$1037



- ✓ Probe Included
- ✓ Auto Zero
- ✓ Min/Max Hold
- ✓ True RMS
- ✓ Auto Range

HHG-22 Hall effect gauss meters represent the latest design in magnetic measuring equipment, allowing measurements from 0 to 30 kG with a basic accuracy of 1%.

Key features include auto zero, peak hold, max/min hold, auto range, and relative mode. The HHG-22 allows the user to select gauss or tesla readings.

The handheld meter's built-in software eliminates the need for complex calibration procedures. User prompts on the custom-formatted LCD allow fast, simple push-button operation. The HHG-22 comes with a detachable transverse probe with 1 meter cable, zero gauss chamber, instruction manual, hard carrying case, and two 9 V batteries. Axial and other style probes are available as options.

## Specifications

**Basic Accuracy:** 2%  
**Frequency Bandwidth:** DC-10 kHz  
**Sampling (DC Mode):** 10/sec  
**Ranges:**  
 Low Range: 200 G  
 Mid Range: 2 kG  
 High Range: 20 kG  
**Resolution:**  
 Low Range: 0.1 G (10 μT)  
 Mid Range: 1.0 G (100 μT)  
 High Range: 10 G (1 mT)  
**Display:** LCD  
**Digits:** 3½  
**Readings:** Gauss, tesla, amperes/meter  
**Operating Temperature:**  
 0 to 50°C (32 to 122°F)



HHG-22, \$1037, shown smaller than actual size.

Transverse probe included at 100 mm (4") long. Axial probes available on custom order basis. Consult Engineering.

## Storage Temperature:

-20 to 60°C (-4 to 140°F)  
**Power:** (2) 9 V batteries (included)  
**Size:** 135 H x 132 W x 38 mm  
 (5.3 x 5.2 x 1.5")  
**Weight:** 397 g (14 oz.)

OMEGACARE<sup>SM</sup> extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARE<sup>SM</sup> covers parts, labor and equivalent loaners.



## MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)		
Model No.	Price	Description
HHG-22	\$1037	DC-10 kHz handheld gauss meter
<b>Accessories</b>		
HHG20-AC-110	\$75	AC adaptors, 110 V
HHG20-AC-240	145	AC adaptors, 90 to 240 V
HHG20-CABLE	180	1.8 m (6') extension cable
PH-1314	210	Reference Book: Atlas of Fatigue Curves

Comes with 100 mm (4") transverse probe, gauss chamber, complete operator's manual, hard carrying case and batteries.

**Ordering Example:** HHG-22, handheld gauss meter, \$1037.  
 OCW-3, OMEGACARE<sup>SM</sup> extends standard 1-year warranty to a total of 4 years (\$259), \$1037 + 259 = \$1296.



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### • Flow and Level

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