The HHG191 Gauss Meter represents the latest design in magnetic measuring equipment, allowing measurements up to 2000 mG to 200 micro-tesla with a basic accuracy of 2.5% plus 6-digit. The HHG191 is capable of measuring the electromagnetic field radiation intensity that is produced from electric transmission equipment, power line, microwave oven, air conditioner, refrigerator, computer monitor, and video/audio device.

This meter is applied to measuring electromagnetic fields of extremely low frequency (ELF) of 30 to 300 Hz.

Specifications

Basic Accuracy: ±(2.5% + 6-digit) at 50 Hz/60 Hz

Frequency Response:

30 to 300 Hz

Sample Rate: 2.5 times per second

Ranges: 200/2000 mG, 20/200 uT

Sensor: Single axis

Resolution: 0.1/1 mG or 0.01/0.1 uT

Display: 3½ digits LCD, maximum reading 1999

Readings: Gauss, tesla

Operating Temperature and Humidity: 5 to 50°C (41 to 122°F), below 80% RH

Power: 9V battery (included)

Battery: 9V NEDA 1604, IEC 6F22 or JIS 006p

Battery Life: Approximately 200 hours

Dimensions: 130 L x 56 W x 38 mm H (5.1 x 2.2 x 1.5”)

Weight: 180 g (0.40 lb)

To Order

Model No. | Description
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HHG191 | Magnetic field meter

COMES COMPLETE WITH SOFT CASE AND ONE 9V ALKALINE BATTERY AND OPERATOR’S MANUAL.

ORDERING EXAMPLE: HHG191, MAGNETIC FIELD METER.

OCW-3, OMEGACARE™ EXTENDS STANDARD 1-YEAR WARRANTY TO A TOTAL OF 4 YEARS.

Q- 45a