

Featured product: Model EN-100 Pocket Size Vibration Monitor with Headphones, rechargeable Li-ion batteries, Industrial noise reducing headphones, and carrying case.

Features:

Measures vibration in:

Velocity – per ISO 2372. The most commonly used unit for general purpose machinery monitoring and trending.

Electronic Stethoscope – Find defective roller bearings by listening to the sound of the roller bearings, and compare with indicated values. Easily finds lubrication problems.

ISO 2372 Chart - Built in directly on the front of the meter. Compare measured values with industry standards to determine if vibration levels are acceptable or not. No need to look up reference manuals or textbooks. - Convenient to use.

Features:

- Auto Power off.
- Hold button.
- Low Battery Indicator.
- Built-In ISO 2372 Chart on front of meter.
- Headphone output.
- Rechargeable Li-Ion Batteries & Include Charger.
- 5 Year Warranty.

General Specifications

Velocity:

0 ~ 199.9 mm/s (rms.)

Accuracy :

± 5 % + 3 LSD.

Frequency Range:

5Hz ~ 10,000 Hz.

Display Indications:

LCD 3.5 digit with LED Low Battery Indication warning.

Output:

Audio: 3.5 mm mini plug for headphones.

Power Supply:

7.2 V. DC. Supplied by 2 cell lithium ion rechargeable batteries with built-in automatic protection circuit.

Battery Usage time:

180 Hours intermittent use.
(Typically charge once per 2 weeks.)

Battery Lifetime: 500 charge cycles typically. (Approximately 2 years of normal use)

Environmental: - 10 °C to 50 °C

Physical:

Dimensions : 152 x 83 x 33 mm., Weight: 0.8 kg. with batteries.

Standard Accessories that are all included:

Instruction manuals in English language, Soft carrying case. Stainless steel Stinger probe. Automatic Recharger with red and green charging LED. Industrial Type Noise Reducing Headphones.

Price and ordering Information.

EN-100 Vibration meter. Includes Vibration meter, and all Standard Accessories. (Please specify 110 V. AC or 220 V. AC recharger). Suggested Retail Price: USD \$ 450.00.

Warranty Information:

The vibration meter is unconditionally warranted for normal use for a period of **5** years from date of purchase. Warranty for accessories is 1 year from date of purchase. Warranty excludes batteries.



EN-100 Complete Kit, Including Li-Ion Batteries, Industrial Headphones, Recharger, Spike, and operating manuals in both Thai and English.

AMET Co., Ltd.

11/13 Moo 5, Sukontasawat Rd.,
Ladprao, Ladprao, Bangkok 10230. Thailand.
Tel.: 662-907-9421-2., 662-907-7480-3. Fax.: 662-907-9878., 662-907-8643.
Email: sales@amet.net Website: www.amet.net

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