

**NEW**

**FLUKE®**

# Fluke 802EN Vibration Meter

## Repeatability and high accuracy

The Fluke 802EN Vibration Meter reaches the highest standards in terms of repeatability and test accuracy in the industry, which is certified by Certified Management Consultant (CMC).

## Easy to use with one button switching vibration unit

Make go or no-go predictive maintenance decisions with confidence. The Fluke 802EN Vibration Meter allows you to easily assess the state of in-service equipment and determine whether maintenance is required. With only one button you can switch between displacement, velocity, and acceleration measurements.

## Different accessories to meet various needs

The Fluke 802EN Vibration Meter comes with optional accessories to help measurement under different industry conditions. The meter also supports extension rod, external sensor, and earphone connected for various applications.



**Basic Test Mode**



**External Sensor Mode**



**Extension Rod Mode**

## Features and Benefits

- Three measurement modes meet complex test environment of industrial sites
- High repeatability ensures consistent measurement accuracy
- One-button measurement to measure assessment value immediately
- One meter drop test, rugged and durable
- Data capacity of 99 sets, replaying in real-time
- Flashlight design, it is convenient for measurement at night
- Audio output for detection of abnormal machine sounds

## Who will buy?

Job Title	Industries	Where?
Reliability Engineer Condition Monitoring Technician Facility Maintainer Mechanical Engineer	Power Plant Petrochemical Coal Chemical Steel Production and manufacturing Food & Beverage Other Process Industries	<ul style="list-style-type: none"> <li>▪ Motor and cam analysis</li> <li>▪ Bearing checks</li> <li>▪ Gear movement and engagement</li> <li>▪ Fans</li> <li>▪ Monitoring turbines</li> <li>▪ Conveyors</li> <li>▪ Equipment shock and pulsation checks</li> <li>▪ Power hand tools</li> <li>▪ Transportation equipment</li> </ul>



Part No.	Description
FLU802EN	Vibration Meter
FLU802ES	External Sensor