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Fluke 805 Vibration Meter

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Forget the pens. Think METER.

The Fluke 805 is not a vibration pen; it's a meter. A Fluke meter that eliminates the confusion of vibration screening and provides reliable measurements you can trust to make critical go or no-go maintenance decisions.



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The reliable, repeatable, accurate way to check bearings and overall vibration.

Make go or no-go maintenance decisions with confidence. The Fluke 805 Vibration Meter is the most reliable vibration screening device available for frontline mechanical troubleshooting teams that need repeatable, severity-scaled readings of overall vibration and bearing condition.

What makes the 805 the best choice?

- A meter – not a pen – that measures overall vibration as well as specific variables like bearing condition and temperature, to provide a more complete picture.
- A combination vibration and force sensor tip that compensates for user variance (force or angle) yielding accurate, repeatable readings.
- A four-level severity scale and onboard processor calculate bearing condition and overall vibration using easy-to-understand textual alerts (Good, Satisfactory, Unsatisfactory, Unacceptable).
- Sensor sensitivity can read a wide range of frequencies (10 to 1,000 Hz and 4,000 to 20,000 Hz) covering most machine and component types.
- Straight-forward user interface that minimizes the user inputs to RPM range and equipment type.