

Electr. Digital Vibration Meter

- with integrated or with external probe, incl. workshop test certificate
- compact analyser for predictive maintenance of production machinery and for a quick checking of unbalance, misalignment, bearings and gears etc.
- rugged, polyamid plastic housing, with keypad
- large LCD display with clear reading, with backlight
- On-switch, automatic power-Off after approx. 1 min., with battery indicator
- low frequency mode "Lo-RMS" to test low vibrations
- high frequency mode "Hi-AVE" to test average acceleration
- displacement peak to peak mode "Hi-Peak"
- large frequency range: 10 Hz up to 1 kHz (Lo), 1 kHz up to 15 kHz (Hi)
- incl. 2 exchangeable probe tips, for different measuring functions:
 - short probe tip for standard vibration measurements
 - long, small probe tip for vibration measurements on small or narrow objects, etc.
 - without probe tip for vibration measurements on smooth object surfaces, etc.
- operation temperature 0 °C ~ +40 °C, humidity 30 – 90 %RH
- incl. 1x 9 V battery (type 6LR61, art.-no.: 90006), with operation manual





art.-no. 480600

- LCD display with digit height 18 mm
- accuracy ±5 % of display value (±2 digits)
- with integrated accelerometer and with hand strap

art.-no. 480605

- two-row LCD display, for velocity and temperature, digit height 15 mm/10 mm
- accuracy ±5 % of display value (±2 digits)
- with external accelerometer and adapter cable
- HOLD function for holding the determined measured value
- with magnet
- with temperature measurement (C°/F°) within range -10 °C ~ +80 °C, accuracy ±2 °C



ART N°	 velocity Lo-RMS	 velocity Hi-AVE	 displacement, peak to peak Hi-PEAK	
480600	0.1 – 199.9 mm/s	0.1 – 199.9 m/s²	0.001 – 1.999 mm	185 x 68 x 30
480605	0.1 – 199.9 mm/s	0.1 – 199.9 m/s²	0.001 – 1.999 mm	135 x 75 x 38