

Vibrations-Meter

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.: 609281), 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/s ² | 0.001 - 1.999 mm | 185 x 68 x 30 | 0.147 |
| 480605 | 0.1 - 199.9 mm/s | 0.1 - 199.9 m/s ² | 0.001 - 1.999 mm | 135 x 75 x 38 | 0.290 |

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Since 1949 Vogel Germany is at home around the globe.

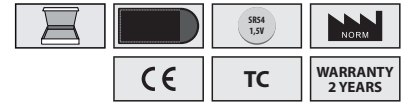
Actually you can find us in more than 80 countries via sales agents, distributors, dealers, sales representatives, trade representatives, etc.

Any questions?
We are pleased to advise!

★★★★★ DIGI PLUS-LINE® Electr. Digital Stopwatch

- for standard requirements
- with 2-button-operation

- sturdy ABS-plastic housing
- LCD display with clear reading
- start / stop / reset-addition / split / dual measuring
- incl. 1x 1.5 V battery (type SR54, art.-no.: 2020199), with lanyard and operation manual



| ART No | sec. | indicating range hrs. / min. / sec. | LCD digits | digit height mm | operation button | mm | KG |
|--------|-------|-------------------------------------|------------|-----------------|------------------|--------------|-------|
| 580210 | 1/100 | 9 / 59 / 59.99 | 7 | 6.5 | 2 | 66 x 70 x 21 | 0.062 |

★★★★★ DIGI PLUS-LINE® Electr. Digital Stopwatch • IP54

- for standard requirements
- with 3-button-operation

- sturdy ABS-plastic housing
- splash water proof acc. to DIN 40050 / IEC 60529
- LCD display with clear reading
- start / stop / reset-lap / split / daytime / date / alarm with snooze
- art.-no. 580505 with 1.5 V battery (type LR44, art.-no. 2020192-B), art.-no. 580506 with 3 V battery (type CR2032, art.-no. 2002093)
- with lanyard, protection pouch and operation manual

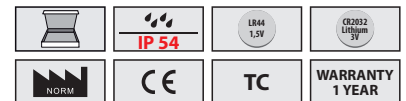
additional functions for art.-no. 580506

- memory for 10 laps
- recall of lap and split times

ART No 580505



ART No 580506



| ART No | sec. | indicating range hrs. / min. / sec. | LCD digits | digit height mm | operation button | mm | KG |
|--------|-------|-------------------------------------|------------|-----------------|------------------|----------------|-------|
| 580505 | 1/100 | 9 / 59 / 59 | 6 | 11 | 3 | 85.5 x 64 x 22 | 0.076 |
| 580506 | 1/100 | 9 / 59 / 59.99 | 7 | 5 / 4 | 3 | 85.5 x 64 x 22 | 0.078 |

Explore our website!



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We are pleased to advise!