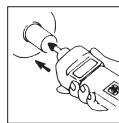


Tachometers



Contact measurement of revolutions, surface speed and length



Non-contact measurement of revolutions, using a laser beam and reflective tape

PH Series

Electronic hand-held tachometers
Contact and non-contact type

Standard features:

- Easy to read LCD display
- Built-in memory for Max, Min, Average, Last and 10 separate readings for recall in display
- Compact, rugged plastic housing
- 10 user selectable measuring units

High value at low cost



Model PH-100A

Contact type:
Measures revolutions, surface speed and length

Model PH-200LC

Combined instrument:
1. Non-Contact mode uses laser beam and reflective tape for measuring rpm
2. Contact type mode uses screwed-in adapter for measuring rpm, surface speed and length

Model PH-200L

Non-Contact type:
Measures revolutions with laser beam



Specifications	Model PH-100A	Model PH-200LC	Model PH-200L
Measuring ranges: (floating decimal point)	Revolutions (non contact): Revolutions (contact): 1.0-25000 Speed: e.g. 0.1 - 3810 m/min Length: e.g. 0.01 - 99999 m	■ 6-99999 rpm ■ 6-25000 rpm ■ e.g. 1.0 - 3810 m/min ■ e.g. 0.2 - 99999 m	■ 6-99999 rpm --- --- ---
Accuracy:	1-599 rpm (± 1 rpm) ± 1 digit 600-25000 rpm (± 0.01 % of reading) ± 1 digit	■ 6-599 (± 1 rpm) ± 1 digit ■ 600-25000 (± 2 rpm) ± 1 digit ■ 25001-99999 (± 0.01 % of reading) ± 1 digit	■ 6-599 (± 1 rpm) ± 1 digit ■ 600-99999 rpm (± 0.01 % of reading) ± 1 digit
Measuring units:	Speed and Length: ± 0.4 % of reading ± 1 digit Revolutions: rpm; total rotations (counter): rev Speed: m/min; feet/min; yards/min; inch/min Length: m; inch; feet (only model PH-100A); yard	---	■ rpm --- ---
Memory system:	14 readings (incl. Last + Middle + MIN + MAX) are stored and retained for 5 min	Output < 1 mW, wavelength 670 nm, max. measuring distance 2 m	
Laser, class 2:	3x 1.5 V Type AA approx. 50 h ...	■ Approx. 35 h continuous use	■ Approx. 35 h continuous use
Batteries:	5 digit LCD 12 mm high	Accessories 10006S 10007S 10002S 10005S	
Display:	Auto power off: After 5 min of non-use		
Auto power off:	Temperature range: 5 - 45 °C		
Temperature range:	Air humidity: 85 % RH, max.		
Air humidity:	Housing material: Plastic (ABS)		
Housing material:	Dimensions: 123 x 64 x 32 mm (LxWxH)	■ 150 x 64 x 32 mm (LxWxH)	■ 116 x 64 x 32 mm (LxWxH)
Dimensions:	Weight, net (gross): Approx. 180 g (400 g)	■ Approx. 230 g (450 g)	■ Approx. 170 g (390 g)
Weight, net (gross):			

Delivery includes: Tachometer in carrying case with 3 Batteries, Certificate of compliance with order, Instruction manual in german and english:

1 rubber tip (A), 1 funnel (B),
1 rubber measuring wheel (F)
with 6 inch circumference

■ 1 Adapter (LC), 35 reflective tapes,
1 rubber tip (A), 1 funnel (B),
1 rubber measuring wheel (F)

■ 35 self-adhesive reflective tapes

Special accessories:

Grooved measuring wheel (G)
with 6 inch circumference for
measuring yarn and wire speeds,
calibration certificate

■ Grooved measuring wheel (G)
with 6 inch circumference for
measuring yarn and wire speeds,
calibration certificate

■ Set with 140 self-adhesive
reflective tapes,
calibration certificate

Distributed By:



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