## Hand Held Digital Tachometer Photo-optic & Mechanical

## Specifications

Measurement System:

Non-contact ----- Photo part and reflective tape (effective measurement distance between poto part and reflective tape; 50 to 300mm at light projection angle of within (+/-) 30 degrees, and tape size of 10 mm by 10 mm.)

In-contact ----- Touchless model with a contact probe (rubber tip or surface wheel) and an adaptor.

Includes:

Hand Tachometer: Tachometer Mainframe

Reflective Tape 10 sheets

Dry Battery (AAA 1.5V) 4pcs.

Instruction Manual

In-Contact Adaptor: In-contact Adaptor Mainframe

Rubber Tip 3pcs. Surface Speed Wheel (for x 1/10 m/min) 1 pc. or (for x 1/10 y/min) 1 pc.

Remote Sensor (Optional): Ø 21, Max. length 1m



## TM-4000

11/1-7000	
Measuring Range:	$30.0 \sim 30000.0 \text{ rpm}$
Resolution:	0.1 rpm
Accuracy:	$\pm 0.01\% \pm 1$ digit rmp·f/min (Others $\pm 0.05\% \pm 1$ digit including tolerance of conversion)
Sampling Time:	$1.0 \sim 2.0 \text{ sec.}$
Display:	Display: 6 digits LCD Battery alarm: B mark display Reflective light input: «= mark display Unit of diplay: rpm
Auto Poweroff:	After 3 minutes from last measurement
Data Hold Time:	Measurement date: 3 minutes until auto power-off
Measurement Method:	Contactless (Reflective tape is used) In-contact with an adaptor (Rubber tip or surface speed wheel is used)
Measurement Distance:	$50 \sim 300$ mm by reflective tape
Power Source:	4 batteries (AAA 1.5V) Continues measurement: 20 hours
Operating temperature:	5 ~ 40 C
Dimensions & Weight:	122 x 58(46) x 28 mm 140g

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