

HAND TACHOMETER TM-5000/TM-5010

- Non-contact and contact measurement using an adapter
- Measurement for hard to reach areas using the remote sensor
- 6.0~99999.9 rev/min Measuring range with multi-unit selection
- Easy to measure
- In conformance to CE



◀ **TM-4015**
Remote sensor

▲ **TM-5000**
0.1 rpm resolution



◀ **TM-5000K/TM5000EK**
TM-5000 Kit models
TM-5010K/TM-5010EK
TM-5010 Kit models
TM-5010E Kit models

All kit models includes the main unit, reflective tape, contact adapter, rubber tip, surface speed wheel, AAA batteries and carrying case.

▼ **TM-5013/TM-5014**

In contact adapter
Rubber tip
Surface speed wheel



TM-5010/TM-5010E ▲

8 items memory,
MIN/MAX memory,
rpm/rps
unit of peripheral speed selection

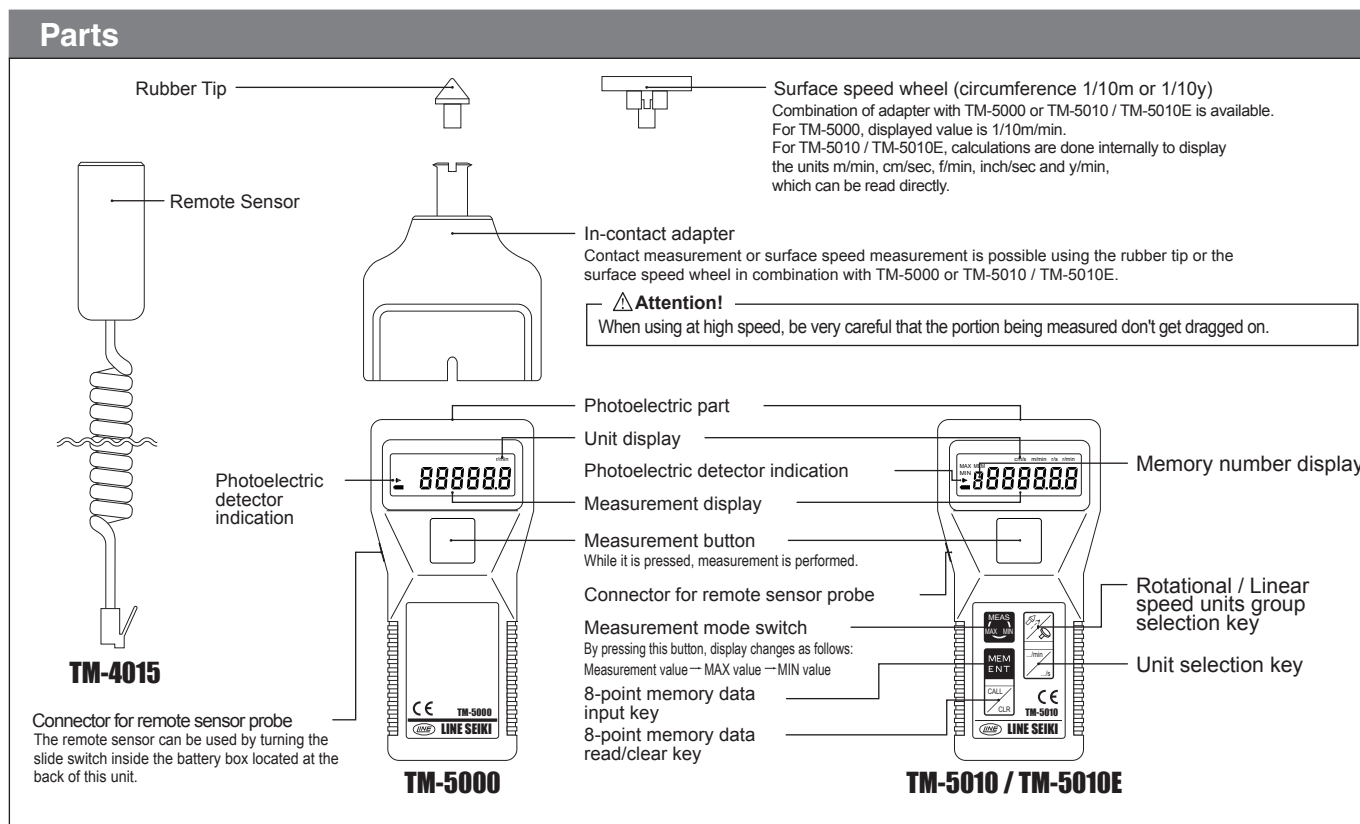
Specifications (Main unit)		
Model	TM-5000	TM-5010/5010E
Measuring Range	6.0 - 99999.9 r/min	6.0□ - 99999.9 r/min 0.10□ - 1666.66 r/s 0.60□ - 9999.99 m/min 1.00□ - 16666.6 cm/s [0.39□ - 6561.65 inch/s]* 1.9 - 32808.3 f/min 0.65□ - 10936.1 y/min
Resolution	0.1 r/min	0.1 rpm/fpm,others 0.01
Accuracy	$\pm 0.01\% \pm 1 \text{ digit r/min, m/min}$ (for other units, the conversion accuracy is $\pm 0.05\% \pm 1 \text{ digit}$)	
Sampling Time	1.0 - 10.0 seconds	
Display	Display : 6 digits, 7 segment LCD Battery alarm :  mark Reflective light :  mark	
	Display unit : r/min	Display unit : r/min, r/s, m/min, cm/s [inch/s, f/min, y/min]* Memory display : MAX,MIN,MEM1-8
Auto Power-off	After 3 mins. from last measurement or key operation	
Data Hold Time	Measurement data: until the next data is defined	
	—	Memory data: same as battery life
Measuring Method	Non-contact measurement using the main unit or with remote sensor (use with reflective tape) Contact measurement using the in-contact adapter (use with rubber tip, surface speed wheel)	
Measuring Distance	50 - 300mm (using reflective tape)	
Power Supply	4 pieces of AAA alkaline battery (continuous measurement of 20 hrs.)	
Operating Temperature	5 - 40°C no condensation	
Storage Temperature	-10 - 60°C no condensation	
Dimension/Weight	122(H) x 58(46)(W) x 28(D)mm approx. 130g (including batteries)	

[]* These measuring units are only available in TM-5010E model.

Models	
TM-5000K/ TM-5000EK	TM-5000 Contents In-contact Adapter unit Rubber Tip, 3 pieces Surface speed wheel (1/10m) [Surface speed wheel (1/10y)]* Carrying Case (C-4000)
TM-5010K/ TM-5010EK	TM-5010/TM-5010E Contents In-contact Adapter unit Rubber Tip, 3 pieces Surface speed wheel (1/10m) Carrying Case (C-4000)
TM-5000	TM-5000 main unit AAA alkaline battery, 4 pieces Reflective tape, 10 pieces Instruction manual
TM-5010/ TM-5010E	TM-5010 / TM-5010E main unit AAA alkaline battery, 4 pieces Reflective tape, 10 pieces Instruction manual
TM-5013	In-contact adaptor Rubber tip, 3 pieces Surface speed wheel (1/10 m)
TM-5014	In-contact adaptor Rubber tip, 3 pieces Surface speed wheel (1/10 y)
TM-4015	Remote sensor (21 mm diameter, maximum cable length is 1 meter)

[]* This item is for TM-5000EK only.

Accessories (Sold separately)	
Reflective tape	10 pieces / set
Rubber tip	3 pieces / set
Surface speed wheel (m)	Circumference 1/10 m
Surface speed wheel (y)	Circumference 1/10 y
C-4000	Carrying Case



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*Specifications Subject to Change Without Notice

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