



HAND TACHOMETER

TM-5000 TM-5010

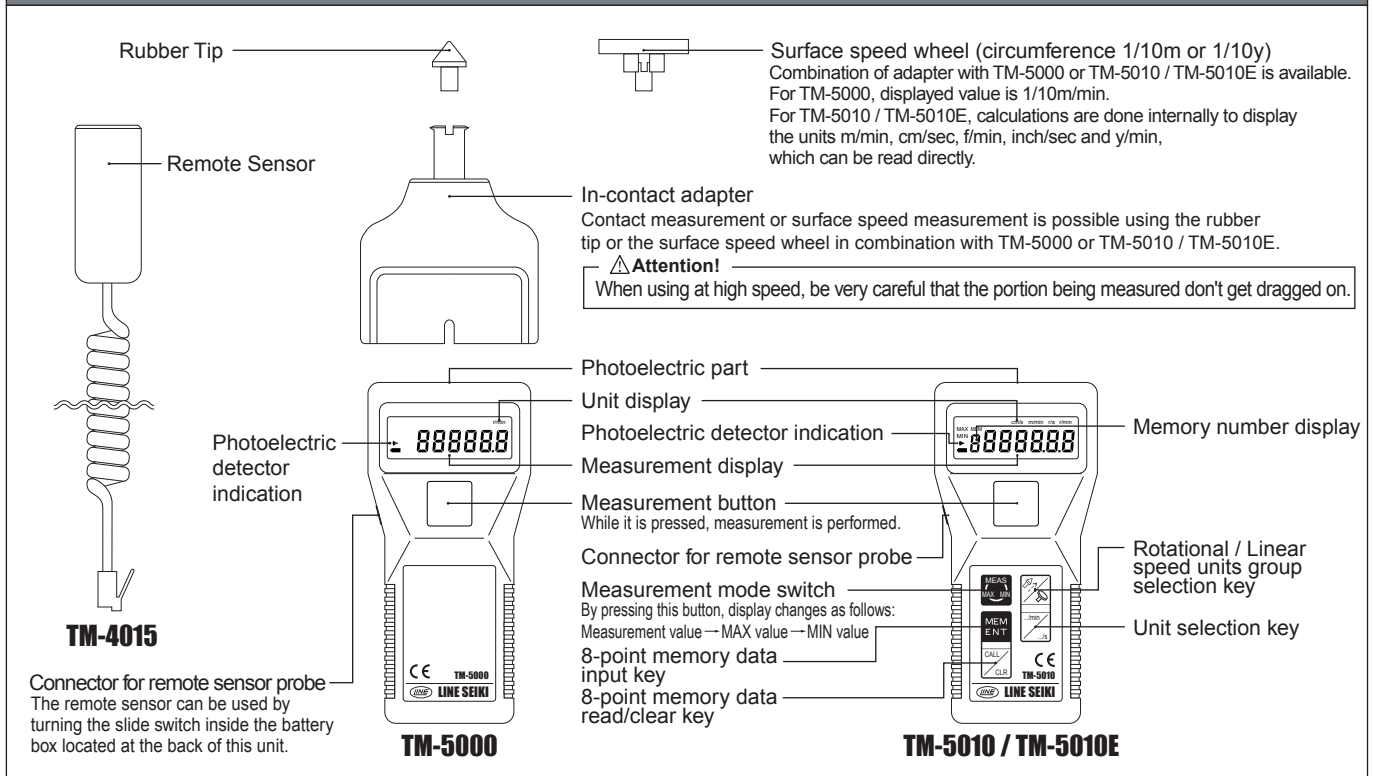
- **TM-5000**
0.1 rpm resolution
- **TM-5010/TM-5010E**
8 items memory, MIN/MAX memory,
rpm/rps unit of peripheral speed selection
- **TM-5013/TM-5014**
In contact adapter
Rubber tip
Surface speed wheel
- **TM-4015**
Remote sensor

- 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
- TM-5000 easy operation, rpm unit display
- TM-5010/TM-5010E multi-function, 8 items memory input, MIN/MAX memory, multi-unit selection key available



LINE SEIKI, CO. LTD

● FUNCTIONS



● 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]* 1.97□ 32808.27 f/min 0.66□ 0936.09 y/min
Resolution	0.1 r/min	0.1 r/min, others 0.01
Accuracy	±0.01%±1digit r/min, m/min (for other units, the conversion accuracy is ±0.05%±1digit)	
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 140g	

[] * 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

*Specifications subject to change without prior notice.
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