

回轉數計

T LASER NON-CONTACT / CONTACT TACHOMETER


PH-200LC

PH-200LC had Laser Diode Detection and a Combination of Contact and Non-Contacts measurement.

Type	Measuring Range
Laser Non-Contact	6 ~ 99,999 rpm
Contact	6 ~ 25,000 rpm

- Compact, pocket-size design.
- Contact or Non-Contacts measurement can be selected by attaching the adapter.
- A single unit allows you to measure rotation speed, the speed of an object's perimeter, and the distance traveled along the perimeter.
- The minimum and maximum values, the final measurement, the last 10 measurements and the average of the ten measurements can be stored in memory.
- The energy-saving design allows long, continuous measurements using three manganese AA batteries.





LASER RADIATION
 Do not stare into beam.
 Maximum output: 1mW, Medium:
 Semiconductor laser,
 Plus width: Continuous wave, Frequency: 650nm

PH-100A



Contact Type

- 0.3 ~ 25,000 rpm
- For rotational speed, surface speed, length, total number of revolutions measurement.
- Memory capacity

PH-200L



Laser Non-Contact

- 6.0 ~ 99,999 rpm
- For rotational speed measurement.
- Memory capacity

Standard Attachment



DT-105N

DT-107N

For contact measurement of speed of rotating motors, shafts etc., as well as for linear speed and length of moving surfaces like belts etc.



Specifications		
Model	DT-105N	DT-107N
Measuring Range	0.10 - 25000 RPM with floating decimal	
Accuracy	± 0.06 RPM : 0.10 - 999.9 RPM; ± 0.06 RPM : 1,000.0 - 9,999.9 RPM ± 0.006 % of reading ± 1 digit (or 2 RPM max.) : 10,000 - 25,000 RPM	
Display	5 digit 0.47" (12 mm) high LCD	5 digit 0.4" (10 mm) high LED
Measuring Units	Revolutions:RPH,RPM Feet: FPH,FPM Miles:MPH Yards:YPH,YPM Inches:IPM Meters:mPH, mPM Length: cm,, m, inches, feet, yards Total Revolution: REV	

Memory	13 readings are stored in memory and retained for 5 minutes (last, max,min, and 10 extra measurement)	
Display Uupdate Time	1 second (typical)	
Detection	Optical coupler, 60 pulse/rev.	
System Control	Single-chip C-MOS Micorprocessor	
Over range indicator	Flashing numerals	
Voltage Requirement	2AA 1.5 V batteries	
Low battery indicator	Flashing "LO BAT" display	"B" display
Auto Power Shut-Off	Yes	

DT-205NC

Adapter H with rubber tip for contact measurements

DT-207NC

Bright, easy to read LED display, Adapter H with rubber tip for contact measurements

For contact and non-contact measurement of speed of moters, shafts etc., as well as linear speed and length of moving surfaces like belts etc.



Specifications		
Model	DT-205NC	DT-207NC
Measuring Range	6 - 99,999 RPM	

Accuracy	± 1 RPM : 6 - 8,300 RPM; ± 2 RPM : 8,300 - 25,000 RPM ± 0.006 % of reading ± 1 digit (or 2 RPM max.) : 25,000 - 99,999 RPM	
Display	5 digit 0.47" (12 mm) high LCD	5 digit 0.4" (10 mm) high LED
Measuring Units	RPM (on contact using adapter, included) For rate : YPM, mPM,FPM, IPM, and length: YRD, m, FT, IN use 6" cir. wheel with 200L adapter	
Memory	13 readings are stored in memory and retained for 5 minutes (last, max,min, and 10 extra measurement)	
Display Uupdate Time	1 second (typical)	
Detection	Laser diode	
System Control	Single-chip C-MOS Micorprocessor	
Over range indicator	Flashing numerals	
Voltage Requirement	2AA 1.5 V batteries	
Low battery indicator	Flashing "LO BAT" display	"B" display
Auto Power Shut-Off	Yes	

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