

Tachometers•Range Finders

Pocketable size tacho meter of small and lightweight!



AS ONE ORIGINAL

EXPOCKET TACHO METER

Order No.	Model No.	Range (rpm)	Resolution (rpm)	JPY	Ref.No
2-3366-01	RM-250	100.0~99999	0.1/6.0~19999.9	¥ 12,000	061770

■ Feature

- It is tachometer of small and lightweight type.
- Datahold function provided.
- MAX/MIN/AVG display function provided.

■ Specification

- Measuring Accuracy : $\pm 0.02\%$ rdg + 1dgt
- Sampling : 1 time/second ● Function : Auto-power-off · Backlight Display
- Power Supply : AAA Battery $\times 2$ pieces (sold separately)
- Dimensions : 50.9 \times 24.7 \times 132.9mm
- Weight : approx. 118 g ● Accessories : Strap · Protection Case

■ Feature

- In addition to non-contact measuring function for rotation per minute, it also allows contact measuring of rpm and rotation speed if contact type adapter (sold separately) is used.



NEW

Contact Type Adapter Mounting Example

TACHO METER

Order No.	Model No.	JPY	Ref.No
3-6241-01	TM-4100 (body)	¥ 19,800	061770
3-6241-11	Contact type adapter	¥ 4,800	061770
3-6241-12	Reflective tape	¥ 500	061770

■ Specification

- Measuring range: Non-contact / 30~99990rpm, Contact / 15~19999rpm, Speed / 1.5~1999.9m/min
- Resolution: 30~9999rpm / ($\pm 0.5\%$ rdg + 1dgt), 10000~19999rpm / ($\pm 0.5\%$ rdg + 2dgt), 20000rpm or more / ($\pm 0.5\%$ rdg + 20dgt)
- Measuring precision: 30~199.99 / 0.01rpm, 200~1999.9 / 0.1rpm, 2000~19999 / 1rpm, 20000 or more / 10rpm ● Measuring distance: 40~500mm (when reflective tape used) ● Sampling time: 62.5ms or more 2s ● Dimensions: 186 \times 76 \times 36mm ● Weight: approx.200 g ● Reflective tape size: 120 \times 30mm

TACHOMETER

Order No.	Model No.	Range (rpm)	Resolution (rpm)	JPY	Ref.No
1-6393-01	RM-2000	6.0~99999.9	0.1	¥ 23,800	061750
1-6393-02	RM-10	Contact Adapter · Rubber Contact Paper $\times 3$ · Peripheral Speed Ring (Outer Circumference 1/10m)		¥ 4,400	061750
1-6393-03	RM-11	Extension Photoelectric Probe (1m of $\phi 21$ Code Max.)		¥ 6,200	061750

■ Specification

- Accuracy : $\pm (0.01\% \text{ reading} + 1\text{dgt})$ ● Sampling : 1.0sec~2.0seconds/time ● Measuring Distance : 50~300mm (Reflective Tape) ● Range Switching : Automatic Range ● Operating Temperature : 5~+40°C
- Display : 6digits LCD Display ● Body Dimensions : 58 \times 28 \times 122mm
- Body Weight : approx. 140 g

■ Body Accessories

- AAA Battery (1.5V) $\times 4$ ● Reflective Tape $\times 10$ pieces

■ Feature

- Max. of 6digits · up to 99999.9rpm are measurable.



RM-2000

HANDY TACHOMETER

JP

Order No.	Model No.	Measuring Method	Range (rpm)	JPY	Ref.No
1-1024-01	HT-3200	Contact Type	0.5~2000.0 (L) 5~10000 (H)	¥ 21,000	061780
1-1024-02	HT-4200	Noncontact Type	30~50000	¥ 25,000	061780
1-1024-03	KS-100	Peripheral Speed Ring (mm/S)		¥ 4,000	061780
1-1024-04	KS-200	Peripheral Speed Ring (m/min)		¥ 2,000	061780
1-1024-05	KS-300	Rotor Contact		¥ 1,000	061780
1-1024-06	KS-700	Shaft For Extension		¥ 3,500	061780
1-1024-17	HT-011	Reflective Mark (25sheets \times 10sheets)		¥ 3,000	061780

Model No.	HT-3200	HT-4200
Measuring Precision (rpm)	(L mode) 0.5~1249.9: ± 0.1 , 1250.0~2000.0: ± 0.2 (H mode) 5~10,000: ± 1	30~12,499: ± 112 , 500~24,999: ± 225 , 5000~50,000: ± 4
Functional Temperature Range	0~+40°C	
Battery	AAA Dry Cell Battery $\times 3$ (included for testing)	
Service Life of Battery	approx. 20 hours Continuously	
Dimensions	172 \times 63 \times 38.5mm	129 \times 62 \times 26.4mm
Weight	approx. 160 g	approx. 90 g
Accessories	Rotating Contact Tip (KS-300) $\times 2$, Circumferential Ring (KS-200)	Reflection Mark (12mm by 12mm, 25 sheets)

Small and multifunctional type.



HT-3200

■ Feature

- HT-4200 is small and thin size atrable in pocket.
- Measuring of peripheral velocity (m/min, mm/s) can be performed in exchange of contact maker (HT-3200).
- The data hold function which holds measured value automatically for approx. 30seconds.