



Three steps to switch from contact to non-contact tachometer



STEP1: Unit change to **RPM** for non-contact mode



STEP2: Unscrew



STEP3: Remove

Two ways to power on



Ordering Code
VZ8008AZ, 8008 tachometer

Pocket size 2 in 1 Tachometer 8008

- Lowest cost contact and non-contact 2 in 1 combo tachometer in the market
- Two ways to power on/off
- Simple three steps to transform from contact to non-contact tachometer
- Non-contact measurement by red LED beam
- Contact rotating object via convex or concave contact tips
- Four rotation speed units are selectable in contact mode: rpm, m/min, ft/min, yd/min.



Model	8008
Measuring range	
Rotation (non-contact)	10.0~99999RPM
Rotation (contact)	10.0~19999RPM
Surface speed (contact)	1.0000~9999.9M/Min 3.0000~30000Ft/Min 1.0000~10000Yd/Min
Resolution	
RPM unit	0.001/0.01/0.1/1
M/Min unit	0.0001/0.001/0.01/0.1
Ft/Min unit	0.0001/0.001/0.01/0.1
Yd/Min unit	0.0001/0.001/0.01/0.1
Accuracy	+/- (0.1% of rdg. +2 digit)
Measure distance	5~30cm (non-contact)
Power consumption	5uA (Idle), 18mA (measurement)
Time base	4.0Mhz Quartz Crystal
Sampling time	1second (>60RPM), >1SECOND (10~60RPM)
LCD size	15(H)x33(W)mm
Operating temp.	0~50°C
Operating RH%	Humidity < 80%
Storage temp.	-10~50°C
Storage RH%	Humidity < 90%
Dimension	165(L)x51(W)x32(H)mm
Weight	~90g
Battery	9V battery x 1pc
Standard Package	Meter/Battery/Manual/Paper box /reflective tape/convex tip/concave tip

Optional



CONTACT TIPS
P/N: VM38001E
CONVEX TIP
P/N: VM38001F
CONCAVE TIP
For contact
Rotate speed
Use



REFLECTIVE TAPE
P/N: VL8000A0
For non-contact rotate
Speed. Use for targeting
Rotating object
LENGTH: 16X600 MM
COLOR IN SILVER