



An ISO 9001:2008 Company

NON-CONTACT LASER BEAM DIGITAL TACHOMETER

CONTACT TACHOMETER

COMBINED/CONTACT/NON-CONTACT TACHOMETER

Model KM 2234BL
Model KM 2235B
Model KM 2241

KUSAM-MECO Digital Tachometers use latest technology for accurate measurements. It has Exclusive one chip of Microcomputer LSI Circuit, It is housed in tough ABS case & has ergonomic design for easy holding in the hand.



Aeroplane Engine



Grinding Wheel



Non-Contact Laser Beam Tachometer
Model KM 2234 BL



Contact Tachometer
Model KM 2235 B



Combined/Contact/Non-Contact Tachometer
Model KM 2241

Model	Model KM 2234 BL (non Contact Type)	Model KM 2235 B (contact Type)	Model KM 2241 (contact / non contact Type)
Display	5 digits, 18mm (0.7")LCD White Backlight display		5 digits 18mm (0.7")LCD White Backlight display
Sampling Time	1 sec. (Over 60 RPM)		0.5 Sec (Over 120 RPM)
Test Range	Autoranging		
Range I	5-999.9 RPM	0.5-999.9 RPM	non contact: 2.5 to 99999 RPM
Range II	1000 - 99,999 RPM	1000-19,999 RPM	Contact: 0.5 to 19999 RPM Surface speed 0.05 to 1999.99m/min.
Accuracy	± (0.05% + 1dgt)		± (0.05% + 1digits)
Resolution	0.1 RPM (0.5-999.9 RPM)		non contact 0.1 RPM(2.5 to 9.999RPM)
	1 RPM (above 1000 RPM)		1 RPM (over 1000RPM)
			Contact:0.1 RPM(0.5 to999.9 RPM)
			1 RPM over 1000 RPM
Memory	Last value, Max Value, Min Value		
Detecting Distance	50 to 500mm	—	50 to 500mm (photo)
Operating Temperature	0 - 50 °C		
Operating Humidity	Less than 80% RH		
Power Consumption	Approx. 65mA		
Power Supply	4 x 1.5V AA Size Battery or to external DC 6V Regulated power supply.		4 x 1.5 V AA Size Battery or to external DC 6V Regulated power supply.
Dimension	210 x 74 x 37mm		
Weight	235 gms including batteries		
Accessories	User Manual, Carrying case & 2pcs of Reflecting Tape (350mm)	User Manual, Carrying case, Surface speed Test Wheel, RPM adapter(cone) & (funnel)	User Manual, Carrying case, Surface speed Test Wheel, RPM adapter(cone), RPM adapter (funnel) & 2pcs of Reflecting Tape (350mm).
Optional Accessories	AC Adaptor		

All Specifications are subject to change without prior notice



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