

Digital Tachometer (DT2001B)



- Microcontroller based design
- RPM measurement from 1 RPM up to 99,999 RPM
- Non-Contact Sensing through reflected light beam
- LCD Display
- Input sensing indication through LED
- Memory facility to retain measured value
- 6V Battery operated
- Portable, Lightweight, Strong and Elegant ABS Enclosure

Function	RPM Counter
Rated supply Voltage	6 V DC (Battery 4 X 1.5 V AA Size heavy duty type)
Power Consumption	1.5 W approx. (when bulb is ON)
Display	5 digit LCD (0.4" height)
Detecting Distance	50 to 150 mm / 2 to 6 inches (up to 300mm / 12 inches depending upon ambient light)
Range	1 to 99,999 RPM (with one reflecting mark)
Range Selection	Automatic
Accuracy	± 1 RPM from 1 to 5000 RPM (from 25 ° C to 35 ° C) $\pm 0.05\%$ over 5000 RPM (from 25 ° C to 35 ° C)
Resolution	0.1 RPM up to 5,999 RPM and 1 RPM over 6,000 RPM
Ambient temperature	Operation : 0 ° C to + 50 ° C
Dimensions	72 x 170 x 38.0 mm (w x h x d)
Accessories	Carrying case, Reflecting Tape, Instruction Manual



DIGITAL PROMOTERS
(INDIA) PRIVATE LIMITED

502 & 505, Vishal Bhawan, 95 Nehru Place, New Delhi-110 019, INDIA
Ph. : 41618100 (3 Lines), 011-26418118 Fax : 26437849
Email : digitalpromoters@gmail.com • info@digitalpromoters.com
Website : www.DigitalPromoters.com

