

DIGITAL CONTACT TACHOMETER

DT-2235

FEATURES

- Excellent Quality, Compact Size, Accurate reading
- Exclusive Embedded Micro Controller LSI Circuit, Full Digital Design for high reliability & versatility

Very effective and convincing usage (Low power consumption) of Battery Power

Easy for carry & Easy hand operation ensures risk free & efficient tachometer that
ensures the requirement of every kind of precise RPM measurement.

TECHNICAL SPECIFICATIONS

Ranges 60 to 50,000 RPM

6 to 5,000 Mtr./Min (Surface Speed)

Resolution 0.1 RPM upto 1,000 RPM / 1 RPM above 1,000 RPM

0.01 M/in upto 100 M/min / 0.1 M/mim above 100 M/mim

Display Type 5 digits, 10 mm (0.38") Red LED

 $\begin{array}{lll} \textbf{Accuracy} & \pm 0.05\% + 1 \text{ digit} \\ \textbf{Sampling Rate} & 1 \text{ Second} \\ \textbf{Time Base} & \text{Quartz Crystal} \\ \end{array}$

Circuit Exclusive One-Chip Microcontrolled LSI Circuit

Range Selection Automation

Low Battery Indicated by "Lobat" when Battery voltage drops below

operating voltage

Memory 'Last', 'Max' & 'Min' values memorised automatically for

120 Sec., can be recalled

Power Source 4 Nos. - 1.5V Batteries, Type R6 (UM3) Size AA

Battery Life Typical: 90 hrs. on alkaline OR 30 hrs on Carbon - Zinc batteries

Operating Temp 0° to 60°C (32 to 140°F)

 Size
 200 x 70 x 40 mm (7.8 x 2.8 x 1.6 inch)

 Weight
 320 gms (0.73 LB) including Battery

Standard

Accessories Male rubber contact tip 2 pcs

Female rubber contact tip 2 pcs
Pheripheral rubber contact tip 1 pc.
Padded Carrying Case 1 pc.
Use Manual 1 pc.



^{*}Technical Specifications & Appearance are subject to change without prior notice