

## 2 IN 1 DIGITAL TACHOMETER

### เครื่องวัดความเร็วรอบ 2 ระบบ

**MODEL : DT2236C**

2 in 1 Digital Laser / Photo / Contact / Tachometer

DT-2236C Tacho Meter This meter is a contact and non-contact tachometer. It combines the accuracy & quick measurements and high RPM measurement of a modern laser tachometer. It provides measuring range of 2.5~99,999RPM (laser), 0.5~19,999RPM (contact) and surface speed is displayed in both m/min & ft/min. It has Auto Ranging, detecting distance of up to 500mm or 20inch and accuracy of  $\pm(0.05\% + 1\text{digit})$ .

With this it produce consistent accurate readings in seconds with no guessing or error. Plus, it automatically store Last, Maximum and Minimum values and can be recall anytime. Safe & accurate measuring of RPM & rotational speed without inflicting any damage to the target object.

#### Features

- Laser photo & surface contact measurements
- Reads in RPM (2.5 ~ 99,999), m/min (0.05 ~ 1,999.9) and ft/min (0.2~6,560)
- Wide Measuring Range of 0.5~99,999RPM
- With Auto Ranging and automatic low power indication
- LSI-circuit and crystal time base mechanism for high accuracy & fast measuring time
- Last value, maximum value and minimum value
- Insignificant zero suppression
- Durable & light weight
- Tested according to European international guidelines and standards(CE Marking)

#### Specifications

- Measure in ft/min and m/min
- Display : 5 digits, 10mm LCD with function annunciation
- Measurement
  - Photo Tach : 2.5 ~ 99,999 RPM
  - Contact Tach : 0.5 ~ 19,999 RPM
  - Surface Speed : 0.05 ~ 1,999.9m/min; 0.2~ 6,560 ft/min
- Resolution:
  - Photo Tach : 0.1RPM (2.5 ~ 999.9 RPM); 1 RPM(over 1,000 RPM)
  - Contact Tach : 0.1 RPM (0.5 ~999.9 RPM); 1 RPM(over 1,000 RPM)
  - Surface Speed : 0.01 m/ min.(0.05~99.99 m/min); 0.1m/ min.(over 100 m/min)
  - Surface Speed : 0.1ft/min (0.1 ~ 999.9 ft/min); 1ft/min (over 1000 ft/min)
- Accuracy :  $\pm(0.05\% + 1\text{digit})$
- Sampling Time : Photo Tach (1 sec,over 60 RPM); ContactTach (1 sec, over 60 RPM)
- Photo Tach. Detecting Distance: 50~500mm/2~20inch
- Memory : Last value, Max. value, Min.value
- Test Range Select : Automation
- Time Base: Quartz crystal
- Circuit : Exclusive one chip of microcomputer LSI circuit
- Battery: 4 x 1.5AA Battery
- Operation Temperature : 0~50°C (32~122°F)
- Size : 215 x 65 x 38mm
- Weight: 300g including battery

#### Set Includes

- 1 x Digital Tachometer
- 1 x Surface speed wheel
- 1 x Cone tip
- English Quick Start Guide
- 2 x Reflecting tape marks (350mm)
- 1 x Funnel tip
- Black Protective Carrying Case

