

Digital Photo/Contact Tachometer DT-2236A



Feature:

An ideal instrument for measurement of rotational speed at rotating surfaces, rolls, wheels... The user can choose the contact measuring mode with direct contact to the surface of the rotating part or the non-contact mode (optical mode). The optical measurement needs small reflecting types for remitting the signal to the instrument.

Optical measurement with reflecting tape stripe (rpm) Contact measurement with conical adaptor (rpm) Contact speed measurement with surface wheel (m/min) ABS- plastic housing

5-digit LCD-display (turns automatically to the site of measuring mode)

min- max- peak- hold

Specifications:

- Photo tachometer: 5 to 99,999 RPM
- Contact tachometer: 0.5 to 19,999RPM
- o Measurement & range:
- Surface speed: m/min. 0.05 to 1,999.9 m/min. ft/min. 0.2 to 6,560 ft/min.
- RPM: 0.1 RPM (< 1,000RPM) 1 RPM (> 1,000RPM) m/min.:
 0.01 m/min. (< 100 m/min.) 0.1 m/min. (> 100 m/min)
- Resolution: ft/min.: 0.1 ft/min. (< 1,000 ft/mn.) 1 ft/min.
 (> 1,000 ft/mn.)
- o Display: 5 digits, 10 mm (0.4")
- LCD Accuracy: ±(0.05% + 1 digit)
- Time base: Quartz crystal Circuit: Exclusive one-chip of microcomputer LSI circuit Operating
- o temperature: 0°C to 50 °C
- o Operating humidity: Less than 30% R.H.
- o Memory: Last/Max./Min. value
- Battery: 4 x 1.5V AA (UM-3) batteries Photo type: Approx. DC 153 mA
- o Power consumption: Contact type: Approx. DC 10 mA
- Size: 195 x 61 x 38.5 mm.
- o Weight: 230 gr. including batteries
- Accessories included: RPM adapter (CONE), RPM adapter (FUNNEL), Surface speed test wheel and instruction manual