

Bestone Tachometer/Stroboscope DT-2236A



Application

This is a great Digital Photo and Contact Tachometer that gives 3 measurement options in one meter, photo or laser measurement, contact measurement and surface speed measurement:

- a. Laser Photo (non-contact)
- b. Rotational Speed (contact)
- c. Surface Speed (Contact)

It is a great tool to measure the RPM of motors and machine parts. In wood and metal working it can be used to accurately measure the speed of a lathe. Other people use it for their model engines and propellers

Features :

- * Has CE marking, conforms with essential health and safety requirements set out by the European Directives
- * Offers 3 measurement options: photo/laser, contact, and surface speed
- * Can be used in both non-contact (laser) measurement & contact measurement
- * Wide measuring range 99,999 RPM and high resolution
- * One push button for photo (laser) measurement & contact measurement
- * Large 5 digit LCD display is easy to read
- * New streamline plastic casing, design to fit comfortably in either hand
- * Light and portable, meter comes in a sturdy storage box, funnel tip, cone tips, reflective strips, surface speed wheel and comprehensive manual
- * Use Microcomputer (CPU) and junction laser technique to combine Photo (RPM) and Contact Tachometer (RPM, m/min) into 1 meter
- * New surface speed sensor with flute veils to measure speed and length of wire, cable and rope conveniently

Specification :

- * Measurement Range:
 - a. PHOTO/LASER: 2.5 to 99,999RPM
 - b. CONTACT: 0.5 to 19,999RPM
 - c. SURFACE SPEED: 0.05 to 1,999.9m/min
- * Resolution: PHOTO/LASER:
 - a. 0.1 RPM (from 2.5 to 999.9 RPM)
 - b. 1 RPM (over 1,000 RPM)
- * Resolution: CONTACT:
 - a. 0.1 RPM (from 0.5 to 999.9 RPM)
 - b. 1 RPM (over 1,000 RPM)
- * Resolution: SURFACE SPEED:
 - a. 0.01 m/min (0.05 to 99.99 m/min)
 - b. 0.1 m/min (over 100 m/min)
- * Display: Large 5 digit LCD
- * Accuracy: $\pm(0.05\% + 1 \text{ digit})$
- * Sampling Time: 0.8 sec (over 60 RPM)
- * Time base: Quartz Crystal
- * Automatic Test Range Selection
- * Detecting Range: 50 to 500mm / 2 to 20inch (photo/laser)
- * Memory: Last value, Max. value, Min. value
- * Power: 4 x 1.5V AA Size Battery (not included)

Accessories :

- * User's Manual
- * Sturdy carrying case
- * 3 Reflective tape tapes (600mm)
- * Slide in Cone Tip adapters x 2
- * Slide in Funnel Tip adapter x 1
- * Slide in Slide in Circumference Wheel adapter x 1