

TECHNICAL DATA



Features

- Bright LEDs with uniform light output
- High accuracy of $\pm 0.001\%$
- Rechargeable Li-ion battery
- Extended battery life of 8 hours continuous use at 6000FPM/RPM
- Flash rate may be displayed in Flashes per Minute (FPM) or Flashes per Second (Hz)
- Multiplier (x1/x10/x100) push button allows for quick verification of actual RPM
- Easy-to-read LCD display
- Low battery indicator
- Includes LED Stroboscope and USB cable

Specifications

Measuring Range: 60 to 99,999FPM/RPM
Accuracy: $\pm 0.001\%$
Resolution: 1FPM/RPM

General Specifications

Display Type: 5-digit LCD
Internal Phase Shift: Yes
Light Source: 16 LED Array
Selectable Units: FPM or Hz
Low Battery Indicator: Yes
Power Supply: 7.4V 2000mAh rechargeable Li-ion battery

Battery Life: Approx. 8 hours (Fully Charged)

Product Certifications: CE
Operating Temperature: 14 to 131°F (-10 to 55°C)
Storage Temperature: -4 to 140°F (-20 to 60°C)
Operating Humidity Range: 10 to 90%
Maximum Operating Altitude: 6561' (2000m)
Dimensions: 8.26 x 3.54 x 2.24" (210 x 90 x 57mm)
Weight: 0.71lbs (320g)

Model	Description
R7200	LED Stroboscope
R7200-NIST	LED Stroboscope & NIST