

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 0.1667 to 1666.67Hz
Accuracy:	$\pm 0.001\%$
Resolution:	1 fpm 0.1667Hz

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