




## REED K4030 Pistol Grip Digital Stroboscope

This digital stroboscope freezes the motion and measures the speed of a rotating object, without contact. The K4030 features flash rate speeds from 10 to 10,500 RPM and a push button keypad that quickly doubles or divides the flash rate speed.

Specifications	Details
Internal Memory	Yes (10 datapoints)
Weight	2.2lbs (1kg)
Response Time	<1 sec
Display Size/Type	5 Digit LED Display 
Type	Xenon lamp
Accuracy	<999 RPM: $\hat{A} \pm (0.15\% \text{ rdg.} + 0.2 \text{ RPM})$ 1,000 to 3,300 RPM: $\hat{A} \pm (0.5\% \text{ rdg.} + 1 \text{ RPM})$ 3,301 to 10,500 RPM: $\hat{A} \pm 1\%$
Brand	Reed Instruments
Dimensions	8.3 x 4.8 x 4.8" (201 x 120 x 120 mm)
Tripod Mount	Yes
PC Connectivity	USB Cable (optional)
Software	SW-U801-WIN Software (optional)
Resolution	5 to 999.9 RPM: 0.1 RPM 1,000 to 9,999 RPM: 1 RPM $\hat{A} \pm 1\%$ 10,000 RPM: 10 RPM
Storage Temperature	-4 to 140 $\hat{A}$ $^{\circ}$ F (-20 to 60 $\hat{A}$ $^{\circ}$ C)
Operating Temperature	32 to 122 $\hat{A}$ $^{\circ}$ F (0 to 50 $\hat{A}$ $^{\circ}$ C)
Beam Angle	80 degrees
Power Supply	110VAC, 50/60 Hz

Specifications	Details
Flash Energy	4 Watt-seconds (joules)
Flash Range	10 to 10,500 RPM
Flash Duration	Approx. 60 to 1000 Åps
Flash Color	Xenon white 6,500Å°K

