

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
Flash Color	Xenon white 6,500°K
Flash Duration	Approx. 60 to 1000 µs
Flash Range	10 to 10,500 RPM
Flash Energy	4 Watt-seconds (joules)
Operating Temperature	32 to 122°F (0 to 50°C)
Beam Angle	80 degrees
Power Supply	110VAC, 50/60 Hz
Storage Temperature	-4 to 140°F (-20 to 60°C)
Resolution	5 to 999.9 RPM: 0.1 RPM, 1,000 to 9,999 RPM: 1 RPM, 10,000 RPM: 10 RPM
Software	SW-U801-WIN Software (optional)
PC Connectivity	USB Cable (optional)
Dimensions	8.3 x 4.8 x 4.8" (201 x 120 x 120 mm)
Tripod Mount	Yes
Brand	Reed Instruments

Specifications	Details
Accuracy	<999 RPM: $\pm(0.15\%$ rdg. +0.2 RPM) 1,000 to 3,300 RPM: $\pm(0.5\%$ rdg. +1 RPM)3,301 to 10,500 RPM: $\pm 1\%$
Type	Xenon lamp
Display Size/Type	5 Digit LED Display
Response Time	<1 sec
Weight	2.2lbs (1kg)
Internal Memory	Yes (10 datapoints)

