

NOVA-STROBE SERIES



Nova-Strobe DB Plus

All Nova-Strobes, Digital and Analog:

- Internal rechargeable batteries or mains powered models
- Weighs less than 2.5 Lbs. for easy handling and true portability
- More than 20% brighter, whiter Xenon light than competitive units
- Electronic switching provides continuous cool operation
- Easy to read backlit display
- Splash proof protective cover (DB Plus and AB only)

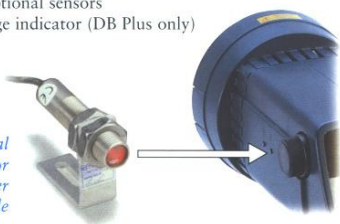
In addition, Nova-Strobe DB Plus and DA Plus models have:

N.I.S.T. Traceable Certificate of Calibration included

- Internal phase shifting for easy reference target viewing
- Tachometer mode for speed measurement up to 2000,000 RPM
- Power for optional sensors
- Battery charge indicator (DB Plus only)

Power for optional sensors
Battery charge indicator (DB Plus only)

Select optional sensors for tachometer mode



TTL input/output
1/8" (3.5 mm) phone plug

Nova-Strobe – The standard for high intensity multifunction portable stroboscopes. Models are available with digital or analog displays, battery or AC power, and a useful range of features and benefits to meet every requirement of performance and cost. Four models range from the Nova-Strobe DB Plus, the most versatile battery powered digital stroboscope with internal shifting to the Nova-Strobe AA, the most cost effective AC powered analog stroboscope.

DIGITAL STROBOSCOPES

Both the battery powered **Nova-Strobe DB Plus** and line powered **Nova-Strobe DA Plus** provide a range of 30 to 14,000 flashes per minute and an accuracy of $\pm 0.01\%$ of reading. Flash rates are easily adjusted to fractional RPM by a coarse/fine control knob. Individual TTL compatible input and output jacks are provided for "daisy chaining" of multiple strobes, triggering from an external source, or providing a trigger signal to external analysis equipment.

Both DB Plus and DA Plus provide internal phase shifting to keep the target precisely in view. Both provide times 2 and divide by 2 capability for distinguishing actual RPM from harmonic frequencies. In addition, six user presettable memory flash rates for repetitive measurements and storage of the last flash rate measured are included.



Nova-Strobe DB Plus

