

Nova-Strobe bax and bbx Stroboscopes

The Nova-Strobe series represents the latest in portable stroboscope technology. Both the **bax** and **bbx** are simple to operate, just point and shoot. Lightweight and bright with flash rates to 10,000 flashes per minute (FPM) these strobes are comfortable to hold and will operate continuously with no danger of overheating.

The **bbx** battery operated stroboscope weighs only 1.9 lbs. (0.86kg) and will run continuously for 2 hours on a single charge. A slow charger is included. Re-charge time is 14 hours.

The **bax** stroboscope is AC mains powered (115 or 230 Vac) and weighs only 1.5 lbs. (0.68 kg). A large digital LCD is easy to adjust and read. The flash rate adjustment is quickly made with the tactile tuning knob.



<i>SPECIFICATIONS</i>	<i>Nova-Strobe BBX Basic, Battery</i>	<i>Nova-Strobe BAX Basic, AC Power</i>
Range Flashes/Minute	30-10,000 FPM / RPM	30-10,000 FPM / RPM
Display	Digital LCD	Digital LCD
Accuracy/Resolution	0.002% of setting or +/- 1 lsd /1 FPM	0.002% of setting or +/- 1 lsd /1 FPM
Flash Energy/Duration	230 mJoule up to 3450 FPM / 8-20 usec	230 mJoule up to 3450 FPM / 8-20 usec
Average Power-Watts	>13W above 3450 FPM	>13W above 3450 FPM
Flash Tube & Life (typical)	High Power Xenon - 100 million flashes typical	High Power Xenon - 100 million flashes typical
Operating Time (charged batteries)	2 hours typical @ 1800 FPM	Continuous (AC powered)
Size (L x W x H)	Body: 9" x 3.66" x 3.56" (229 x 93 x 90 mm); Reflector Housing: 4.8" (122 mm) diameter; Handle: 4.25" (108 mm) long	
Power	Internal NiMH rechargeable batteries	115 Vac, 50-400 Hz or 220-240 Vac, 50-400 Hz
Weight	1.9 Lbs. (0.86 kg)	1.5 Lbs. (0.68 kg)