

Nova Strobe BA and BB Digital Stroboscopes



Nova-Strobe BB115 Kit



All New Nova-Strobe BA and BB provide a low-cost digital display stroboscope

The Nova-Strobe series represents the latest in portable stroboscope technology. Both the **BA** and **BB** are simple to operate, just point and shoot. Lightweight and bright with flash rates to 8,000 flashes per minute (FPM) these strobes are comfortable to hold and will operate continuously with no danger of overheating.

The **BB** battery operated stroboscope weighs only 2.5 lbs. (1.2kg) and will run continuously for 1 hour on a single charge. A slow charger is included. Re-charge time is 14 hours.

The **BA** stroboscope is AC main powered (115 or 230 Vac) and weighs only 1.5 lbs. (0.72 kg). A large easy to digital LCD it easy to adjust and read. The flash rate adjustment is quickly made with the tactile tuning knob.

Specifications	Nova-Strobe BB Basic, Battery	Nova-Strobe BA Basic, AC Power
Range Flashes/Minute	100-8,000 FPM / RPM	100-8,000 FPM / RPM
Display	Digital LCD	Digital LCD
Accuracy/Resolution	±1 FPM	±1 FPM
Flash Energy/Duration	140 mJoule (25-50µsec)	140 mJoule (25-50µsec)
Average Power-Watts	8W	8W
Flash Tube Life (typical)	50 million flashes	50 million flashes
Operating Time (charged batteries)	60 minutes at 1800 FPM	Continuous
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	6 Vdc internal rechargeable batteries	115 Vac, 50-400 Hz or 220-240 Vac, 50-400 Hz
Weight	2.5 Lbs. (1.2 kg)	1.5 Lbs. (0.72 kg)

Ordering Info.

Item No.	Price	Model	Description
142-6200-070		Nova-Strobe BA115	Basic 115 Vac Powered Strobe
142-6200-071		Nova-Strobe BA Kit 115	Same as BA115 with Spare Lamp & Latching Carrying Case
142-6200-072		Nova-Strobe BA230	Basic 230 Vac Powered Strobe
142-6200-073		Nova-Strobe BA Kit 230	Same as BA230 with Spare Lamp & Latching Carrying Case
142-6200-080		Nova-Strobe BB 115	Basic Battery Powered Strobe with R5 (115 Vac) Recharger
142-6200-081		Nova-Strobe BB Kit 115	Same as BB 115 with Spare Lamp & Latching Carrying Case
142-6200-082		Nova-Strobe BB 230	Basic Battery Powered Strobe with R6 (230 Vac) Recharger
142-6200-083		Nova-Strobe BB Kit 230	Same as BB 230 with Spare Lamp & Latching Carrying Case

Accessories

Item No.	Price	Model	CE	Description
142-6280-031		L-1902		Spare Lamp
142-6280-040		CC-7		Plastic Latching Carrying Case
142-6280-044		SPC-1		Splashproof Protective Cover for battery model Stroboscopes
142-6180-060		R5	X	Recharger, 115 Vac - 50/60 Hz for <u>BB ONLY</u>
142-6180-062		R6	X	Recharger, 230 Vac @ 50 Hz
142-6280-CAL		CAL - N.I.S.T.		N.I.S.T. Traceable Certificate of Calibration