

RISHIKESH SL10 STROBOSCOPE

BATTERY POWER SUPPLY

EVERY PHASE OF A MOTION CAN BE MADE VISIBLE AS A MOTIONLESS IMAGE



- ENTRY LEVEL LOW-PRICE STROBOSCOPE
- FLASH FREQUENCY UP TO 10.000 FLASHES/MIN (RPM)
- GOOD BRIGHTNESS OF FLASH LAMP WITH EXTRA LIGHT
- DOUBLE POWER SUPPLY: INTERNAL RECHARGEABLE BATTERY + 220Vac
- LCD DIGITAL SPEED READOUT
- MANUAL CONTROL OF BRIGHTNESS ON TWO INTENSITY
- SMALL DIMENSION, LIGHT-WEIGHT, EASY TO HANDLE
- RUGGED, COMPACT, RELIABLE
- FULLY COMPLIES WITH CE DIRECTIVES

DESIGN AND OPERATION

The SL10 stroboscope is a portable professional instrument that combines good performances and reliability with the advantages of compact dimension and low price. Its light-weight design promotes hand-held operation in laboratories and in production and maintenance places. Frequency regulation is quick and precise, adjustable by means of two potentiometers for coarse and fine regulation. Revolution readout in RPM is easy thanks to a large dot matrix lcd display. Double AC/DC power supply permits to use the instrument also when the AC power supply is not available or in uncomfortable conditions. The internal rechargeable battery makes it possible to use the stroboscope for a long time without need of connection cables, while is always possible to use the instrument with AC power supply, with supplied AC adapter. Low battery indication on display. Brightness of the flash lamp is high, adjustable on two intensity with Extra Light button. The stroboscope is encased in a rugged, high-impact plastic housing. Carrying case and charger supplied.

APPLICATIONS

The SL10 stroboscope is always used in all Production and Maintenance Industries, wherever motion sequences have to be analysed or rotation speeds have to be measured.: observation on textile and printing machines – quality control – observation of mechanical deformations – packaging – laboratories – etc.

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FREQUENCY RANGE	250 - 10.000 flashes/min (RPM)
FLASH CONTROL	by internal oscillator, in two ranges, coarse and fine adjustment
DISPLAY	by means of dot matrix lcd display
RESOLUTION	1 RPM
LAMP	long life xenon white light tube. Manual control of brightness on two positions
FLASH ENERGY	10 – 100 mWs/flash (depending on frequency range, brightness and power supply)
POWER SUPPLY	double AC/DC (by means of supplied AC adapter) : 220Vac + internal rechargeable battery Battery life : from 1 to 5 hours about (depending on frequency)
	115 x 70 x 195 mm
	0,670 kg
	charger - carrying case
DIMENSION	
WEIGHT	
SUPPLIED ACCESSORIES	