

RISHI SL4 STROBOSCOPE BATTERY POWER SUPPLY

EVERY PHASE OF A MOTION CAN BE MADE VISIBLE AS A MOTIONLESS IMAGE
STROBOSCOPE SPECIALLY FOR PRINTING & PACKAGING INDUSTRIES



- ENTRY LEVEL LOW-PRICE STROBOSCOPE
- FLASH FREQUENCY UP TO 4.000 FLASHES/MIN (RPM)
- GOOD BRIGHTNESS OF FLASH LAMP WITH EXTRA LIGHT
- DOUBLE POWER SUPPLY: INTERNAL RECHARGEABLE BATTERY + 220Vac
- 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 **SL 4** 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. 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. 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 & charger supplied.

APPLICATIONS

The **SL 4** Stroboscope is always used in all Production and Maintenance Industries, wherever motion sequences have to be analysed or rotation speeds, specially used in printing & packaging machines - quality control - observation of mechanical deformations - etc.

STROBOSCOPE SL 4

FREQUENCY RANGE	250 - 4.000 flashes/min (RPM)
FLASH CONTROL	by internal oscillator, in two ranges, coarse and fine adjustment
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
DIMENSION	Battery life : from 1 to 5 hours about (depending on frequency) 115 x 70 x 195 mm
WEIGHT	0,670 kg
SUPPLIED ACCESSORIES	charger