DS-10
Mains Powered Xenon Stroboscope

A lightweight mains powered stroboscope, which can be used to measure rotational speed of gears, fans, pumps and other motions. Simply aim and synchronise its flash rate to the rotating object and then read the flash rate equal to RPM. Ideal for fast moving production checks or fault finding without the need to stop the process, saving time for maintenance engineers.

- Lightweight torch design with handle
- 4 digit LED display located in front of the handle
- Rear control panel with on/off power button, range selection and coarse and fine adjustable flash rate
- High intensity 6500K xenon white flash tube with an 80° beam angle
- Impact-resistant ABS case with standard ¼” camera bush for tripod mounting
- Microprocessor controlled LSI circuit and crystal control time base
- Continuous use from 5 to 30 minutes depending on Flashes Per Minute (FPM) range
- Supplied with 1.75m detachable power lead

Technical Specifications
Range 100 to 10,000 FPM
Resolution 1 FPM
Accuracy ±1 FPM below 5,000 FPM, ±0.05% above
Power 230V AC
Dimensions 210 x 120 x 120 mm
Weight 1Kg