



ENGLISH

Datasheet

RS Pro Rolux Stroboscope, Sample Time 9s, Maximum Speed 12500rpm

RS Stock No: **845-9712**



Product Details

RS Pro stroboscope benefits from its highly compact design and uses Xenon technology to create extremely bright flashes making it an excellent choice for use in poorly accessible or particularly sensitive areas. The Rolux is ideal for proximity rotational speed measurement of plants and machinery, as well as for observing moving parts in operation and can also be used to observe fan blade deformation, the position of a toothed belt under load or separation of substances in a centrifuge.

Features and Benefits

- Xenon technology
- 1200 Lux
- Flash duration less than 9 μ s
- More than 2 hours continuous use time with battery
- Lithium-Ion battery technology
- Continuous use possible with power supply unit
- Measuring range from 30 to 12,500 flashes per minute
- Dynamic rotary encoder
- LCD display
- Supplied in portable case with trigger plug, 4 country plugs, power supply unit

**Specifications:**

Best Accuracy	±0.01%
Dimensions	240 x 65 x 40 mm
Flash Colour	Xenon White
Height	40 mm
Length	240 mm
Maximum Operating Temperature	+40°C
Maximum Speed	12500 rpm
Minimum Flash Rate	30 fp/min
Minimum Operating Temperature	0°C
Minimum Speed	30 rpm
Sample Time	9 µs
Weight	415 g
Width	65 mm