



ENGLISH

Datasheet

RS Pro Super Qb PORTABLE STROBOSCOPE

Stock No: 134-6743



Description

The extremely bright, hand-held stroboscopes comprising the RS STROBE qbLED is unrivalled in terms of brightness, operation and technology. These extremely robust and precise hand-held stroboscopes are used to conduct measurements in difficult industrial environments and are specifically designed for maintenance work / commissioning and inspections. All standard settings can be adjusted quickly and easily without any prior in-depth knowledge, so that you can begin your maintenance work immediately. If your requirements are more specialised and very specific measurements, for example, call for a time-delayed flash or a slow motion function, you can activate these settings in the pro mode, which is specially designated for these.

The RS STROBE super qbLED version constitutes a world-first. 118 long-life, high-performance LEDs ensure an exceptional illumination area. It is the first measuring device of its kind to be equipped with an auto-sync laser function. This allows for the synchronisation frequency to be determined very quickly, without manual adjustment or external sensor signals. Furthermore, the additionally generated value guarantees absolute measuring certainty.

Technical Short Data

Number of LEDs:	118
Frequency range:	30 ... 300,000 FPM
Light intensity max.:	8000 LUX @ 1° / 30 cm
Flash duration:	adjustable
Power supply:	Integrated Lithium-ion batteries for up to 7 hours continuous use

Scope of Delivery:

Stroboscope RS STROBE qbLED
Operating instructions
Calibration certificate
Charger with connector set
1 DIN plug 5-pin for trigger input and/or power
Handle
Case
Reflective tapes

Features

Low wear LED technology

Light intensity & image sharpness adjustable

Integrated li-ion battery.

Intelligent operation

Integrated auto-sync laser function

8000 LUX

Backlit display

Optional accessories

Tripod (RS part number 1346765)

Articulating mounting arm (RS part number 1346764)

Reflective tape (RS part number 8459731)