

Hand-held stroboscope Vibration-Strobe VIBRA



Product details

Display:	Digital backlit brilliant 6-digit LCD display
Operation:	Keys
Frequency range:	30 FPM to 50,000 FPM
Resolution:	0.1 FPM
Accuracy:	$\pm 0.004\%$ of the setting value \pm least significant digit
Flash duration:	10 -25 μ s
Lightning energy:	230 mJ/flash
Flash tube:	Type. Lifetime 100 million flashes
Battery:	Internal rechargeable NiMH battery Continuous operation possible. Battery capacity lasts for approx. 120 min at 1800 FPM Charging time: approx. 3.5 h to 4 h
Input / Output:	Input: External triggering of the stroboscope, TTL signal up to max. 24 VDC Pulse signal 2.5 VDC to 12 VDC or 100 mV/g from an acceleration sensor Output: Synchronization with other devices, 6 V pulse signal
Supply:	6 VDC, internal rechargeable battery or 230 VAC, 50 Hz charger
Ambient conditions:	0 °C to +40 °C
Dimensions (W x H x D):	Housing body: 93 mm x 90 mm x 229 mm Reflector housing: diameter 122 mm Handle: length 108 mm
Housing:	Robust plastic housing more on request
Manufacturer:	Monarch Instrument, USA

NOVASPC1

Splash protection cover

VIBSNET0

Spare power supply unit

Products Order no.

VIBSKIT0	Vibration strobe kit (with power supply unit, spare bulb and plastic case)
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Accessories Order no.

L1903000	Replacement flash tube
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