

Ergonomically styled small size stroboscope with maximum performance

Art.No.:3114 (230V AC)

Art.No.:3115 (115V AC)

Very compact, ergonomically styled processor-controlled ministroboscope with LC-display and mains-operation

Features:

Small dimensions, low weight, innovative and elegant design, trouble-free processor-technology, standby with data-hold function (last measured value will be stored), restart by tipping the encoder, very precise fine adjustment of the flash frequency by encoder with cursor shifting, stabilized voltage, temperature constant

General Data:

Light Source: flash bulb, internal
Flash bulb: socket-mounted Xenon-longlife
Light intensity: max. 450 Lux in 50cm distance from reflector (beam axis)
Flash duration: approx. 2 - 7µs
Frequency range: 0,5 - 335 Hz = 30 - 20.100 RPM (min⁻¹)
with automatic flash power control
internal oscillator

Trigger action:

- Internal control: by rotary pulse encoder, cursor control by "Push&Turn",
Standby with data-hold function (after 5 minutes),
last value will be stored

Display:

LC-display with 2 x 8 characters, can be switched to Hz (flashes per sec.) or RPM (min⁻¹) reading.
< 0,1% of the set value (quarz timing)
automatically

Accuracy:

Flash power control:

Technical Data:

Power supply: 220V - 250V AC, 50-60Hz or 115V AC, 50-60Hz
Power consumption: 0.3 A / 0.5 A

Housing:

ergonomically styled industrial design, shatterproof plastic, VDE-approved

Dimensions:

155 x 95 x 80 mm

Weight:

ca. 0,6 kg

MOVISTROB® Type 3000 N/D



Accessories:

Red Filter Type 2000.11
Protective Spectacles incl. case Type 950.01
Telescopic Tripod Type 950.00
Carrying Case Type 3000.10
Spare flash bulbs

Notice:

Special models with higher light intensity (600 Lux max.) or increased frequency range (up to 30.000 RPM) on request.
Internal control / trigger action without standby on request (constant power).
Further special modifications on request.

