



## MOVISTROB® Type 3000 B/D

Ergonomically styled small size stroboscope with LC-display and maximum performance.

Order-No.: 3119

- 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, model MS 2000, Art.No.: B10619
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 <sup>-1</sup> ) with automatic flash power control
Trigger action:	internal oscillator - Internal control: by rotary pulse encoder, cursor control by „Push&Turn“, Standby with data-hold function (after 2 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 <sup>-1</sup> ) reading.
Memory:	last set value
Accuracy:	< 0,02% of the set value ( f / Hz ) (quarz timing)
Flash power control / range switching:	automatically

## TECHNICAL DATA

Power supply:	12V DC, Power consumption: 1,7A
Housing:	ergonomically styled industrial design, shatterproof plastic, VDE-approved
Dimensions:	155 x 95 x 85 mm
Weight:	approx. 0,450 kg

## ADDITIONAL PRODUCTS

Adapter Type 900.01  
 Handlamp Type 900.00  
 Handlamp Type 900.02  
 Glass Fibre Optic Adapter Type 300.15  
 Magnifying Strob Lamp Type 900.06  
 Red Filter Type 500.11  
 Protective Spectacles incl. case Type 950.01  
 Telescopic Tripod Type 950.00  
 Carrying Case Type 300.10  
 Spare flash bulbs

## NOTICE

Very compact, ergonomically styled, processor-controlled ministroboscope with analogue dial and external powerpack operation.

Recommended accessory: Power Pack Type 2020.03

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.