

Ergonomically styled small size stroboscope with LC-display and maximum performance, special model either with increased frequency range or higher light intensity.

Art.No.: 3128 increased frequency range

Art.No.: 3129 higher light intensity

Very compact, ergonomically styled processor-controlled ministroboscope with LC-display and external power pack operation. (power pack 2020.03 optional)

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:

- Art.No. 3128:

max. 450 Lux in 50cm distance from reflector (beam axis)

- Art.No. 3129:

max. 600 Lux in 50cm distance from reflector (beam axis)

Flash duration:

approx. 2 - 7µs

Frequency range:

- Art.No. 3128:

0,5 - 500 Hz = 30 - 30.000 RPM (min-)

with automatic flash power control

- Art.No. 3129:

0,5 - 335 Hz = 30 - 20.100 RPM (min-)

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-) reading.

Accuracy:

< 0,01% of the set value (f / Hz)(quarz timing)

Flash power control:

automatically

Special Data:

Power supply:

12V DC

Power consumption: max. 1,7 A

Housing:

ergonomically styled industrial design, shatterproof plastic,

VDE-approved

Dimensions:

155 x 95 x 80 mm

Weight:

approx. 0,450 kg

MOVISTROB® Type 3000 B/D-S



Accessories:

Accupack Type 2020.03

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:

Recommended accessory: Power Pack Type 2020.03

Internal control / trigger action without standby on request (constant power).

Further special modifications on request.

