











neoLab Migge GmbH Rischerstr. 7-9 69123 Heidelberg Deutschland +49 (0)6221 / 8442-44 https://www.neolab.d e Umsatzsteuer-Identifikationsnummer : DE 143 450 657



neoLab® Photopette® Bio handheld photometer (instrument only), 260/280/340 nm

Price on request
plus VAT &
Shipping

Product Images



Description

The Photopette®Bio hand-held photometer is a fast, precise and inexpensive spectrophotometer with a fixed wavelength. The Photopette is universally applicable. The instrument is widely used in life science, environmental monitoring, food and beverage and chemical industries for concentration determination of liquid samples. The Photopette® photometer is operated via an app, providing the convenience, performance and seamless integration with cloud, web, etc. expected from modern devices and applications. Measured samples can be easily recovered. The device enables users to significantly improve workflow and increase productivity through speed and portability.

Portable with small footprint

Ergonomic

Disposable CuveTip® (no cross-contamination)

Measurements directly at the sample site, no transfer or transport required

Fast and easy to use, no training required

Ultra-fast measurements (less than 2 seconds for each measurement)

Instant sampling, no instrument warm-up required

Intuitive export of results via email

Instant on-site quantification of nucleic acids, proteins, cell density measurement, and more

Wavelengths 260nm, 280 nm, and 340 nm to determine protein concentrations

Additional Information

EAN 4	Room temperature
Transport temperature	Room temperature
Transport temperature Ro	
autoclavable at 121°C N	No
Color	vhite blue
sterile	No
Wide 4:	12 mm
Height 4	17 mm
Length 20	202 mm
Depth 20	202 mm
Operation via Si	Smart Phone IOS and Android
Weight 16	60 g
Measurement method Spectrophotometer A	Absorption
Measuring volume MIN for cuvettes for Photopette® 4	10.000000 μI
Measurement time per spectrum 2	2 sec
Optical principle LE	ED photometer with fixed wavelengths
Optical system LE	ED
Voltage 5	5 V
Type illuminant LE	ED
Wavelength 20	260 nm 280 nm 340 nm

