



neolab Migge GmbH
Rischerstr. 7-9
69123 Heidelberg
Deutschland
+49 (0)6221 /
8442-44
<https://www.neolab.de>
e

Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



neolab® Photopette® Bio Kit Handheld Photometer, 260/280/340 nm

€3,127.00
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

Kit:

Photopette instrument (260nm, 280nm and 340nm), Photopette holder, Cuvetip™ box, Cuvetip™ ejector box, 88 disposable Cuvetips™ (non-sterile), USB connection cable and user manual

Wavelengths 260nm, 280 nm and 340 nm for determination of protein concentrations

Additional Information

No.	C-3201
Manufacturer (Brand)	neoLab
EAN	4058072160241
Transport temperature	Room temperature
autoclavable at 121°C	No
Color	white blue
sterile	No
Wide	42 mm
Height	47 mm
Length	202 mm
Depth	202 mm
Operation via	Smart Phone IOS and Android
Weight	160 g
Voltage	5 V
Optical devices properties	in set
Number of parts in set	4
Measurement method Spectrophotometer	Absorption
Measuring volume MIN for cuvettes for Photopette®	40.000000 µl
Measurement time per spectrum	2 sec
Optical principle	LED photometer with fixed wavelengths
Optical system	LED
Type illuminant	LED
Wavelength	260 nm 280 nm 340 nm

