



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® Cell Kit Handheld Photometer, 340/570/600 nm

**Price on
request
plus VAT &
Shipping**

Product Images



Description

The Photopette®Cell 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.

Kit Contents

Photopette® Cell Kit with Photopette device (340nm, 570nm and 600nm), Photopette holder, Cuvetip™ box, Cuvetip™ ejector box, 88 disposable Cuvetips™ (non-sterile), USB connection cable and user manual

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 of 340nm, 570nm and 600nm for measurement of enzymatic assays, cell viability assays and cell density

Additional Information

No.	C-3200
Manufacturer (Brand)	neoLab
EAN	4058072160234
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 time per spectrum	2 sec
Type illuminant	LED
Wavelength	340 nm 570 nm 600 nm
Measurement method Spectrophotometer	Absorption
Measuring volume MIN for cuvettes for Photopette®	40.000000 µl
Optical principle	LED photometer with fixed wavelengths
Optical system	LED

