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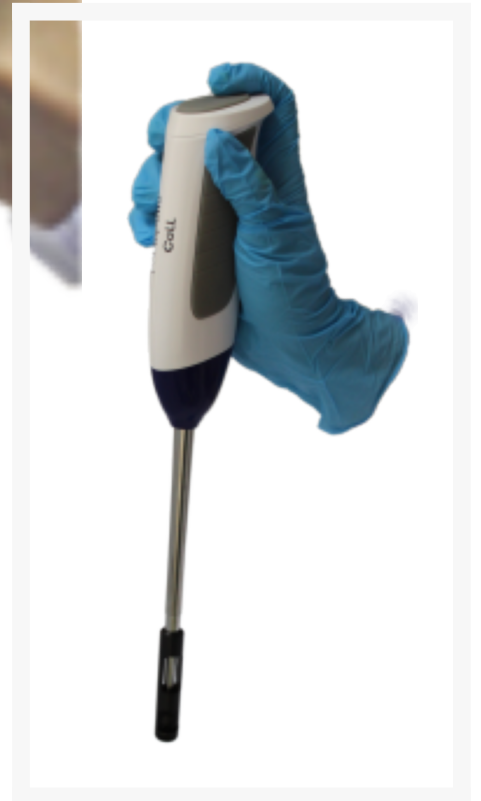
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## neolab® Photopette® Turbidity, handheld photometer (instrument only), 570/860 nm

**Price on  
request  
plus VAT &  
Shipping**

## Product Images

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## Description

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The **Photopette®Turbidity Handheld Photometer** is a fast, accurate and affordable fixed wavelength spectrophotometer. 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

Measurements directly at the sample location, 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 570nm and 860nm for turbidity measurement

Compatible with USEPA 180.1 and ISO 7027

## Additional Information

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No.	C-3205
Manufacturer (Brand)	neoLab
EAN	4058072160289
Transport temperature	Room temperature
autoclavable at 121°C	No
Color	white green
sterile	No
Wide	42 mm
Height	47 mm
Length	202 mm
Depth	202 mm
Operation via	Smart Phone IOS and Android
Weight	160 g
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
Voltage	5 V
Type illuminant	LED
Wavelength	570 nm 860 nm

