

Turbidimeter TB 350 Tintometer

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Product Data

The mobile turbidimeters are characterised by the use of Multipath 90° BLAC® technology. Here, samples with low and high turbidity can be analysed purely nephelometrically with the highest accuracy over the entire measuring range up to 4000 NTU.

- Elimination of stray light by light-absorbing traps (BLAC®)
- Data logger for 250 measurements plus all calibrations,
- 3 different modes: single, signal average, fast setting
- USB-C interface
- Optional operation with battery pack or mains connection

TB350 IR: With infra red LED light source (860 nm), acc. to ISO 7027. Incl. Turbidity standards with 5, 20, 800 and 4000 NTU.

TB350 WL: With white light LED light source, acc. to EPA (pending). Incl. Turbidity standards with 5, 20, 800, 2000 and 4000 NTU

Scope of delivery

Instrument, carrying case with plastic insert, TCAL® calibration and verification standards, silicone oil, sample vials with black lids, cleaning cloth, brush for sample vials, screwdriver, AA batteries

Specifications TB350 IR || TB350 WL

- Measuring range: 0 ... 4000 NTU
- Resolution: 0.01 NTU
- Accuracy: $\pm 1.8\%$ + < 0.014 NTU
- Reproducibility: $< 1\%$, ± 0.01 NTU
- Dimensions (W x Dx H): 155 x 225 x 83 mm
- Weight: 898 g
- Power supply: 100 ... 240 V, 50/60 Hz, 4 x AA batteries || 4 x AA batteries
- IP code: IP 67

Item No.	Description	UNSPSC	ECLASS	Price
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16.0191.55	Measuring cells 24 mm, H 55mm with black lid for TB350	32030000	CHF 184.00
16.0194.30	Turbidimeter TB 350 IR	32030000	CHF 2'534.00
16.0194.31	Turbidimeter TB 350 WL	32030000	CHF 2'534.00
16.0194.35	Powersupply series TB350	32030000	CHF 95.00

* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

** Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

*** Further information such as technical information and safety data sheets can be found online in our eShop.

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