

Digital refractometer RFM340-T Bellingham+Stanley

NEW



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Bellingham+Stanley

Product Data

High-precision measuring device with Peltier temperature control for demanding applications in the food, beverage, and chemical industry. SMART temperature stability, RFID user identification, and application-specific, pre-programmed methods simplify routine analyses. Measurements can be performed quickly and reliably in Brix, refractive index (RI), or up to 100 user-defined scales.

- Flat prism surface facilitates cleaning
- Wide beam scan for non-homogeneous samples
- Brix precision to three decimal places
- Data memory for over 8000 readings
- Menu with PIN protection
- Dual display function: display of Brix or RI values alongside the equivalent sucrose SG result
- USB (A), USB (B), and Ethernet interface
- Output as secure PDF possible
- USB "Back-up & clone"
- Remote access for diagnostics and maintenance
- Supports FDA Regulation 21 CFR Part 11
- High-resolution 7" HD touchscreen display

- Temperature: 0 ... 70 °C
- Accuracy temperature: ± 0.03 °C
- Measuring range: 0 ... 100 °Brix 1.32 ... 1.58 RI
- Accuracy: ± 0.01 °Brix (0 ... 30 °Brix) ± 0.00002 RI (1.32 ... 1.38 RI)
- Resolution: 0.001 °Brix 0.000001 RI
- Power supply: 100 ... 240 V, 50/60 Hz

Item No.	type no.	Price
622.6944.91	RFM340-T	CHF 16'195.00

* 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.

**** The PDF file was created on www.huberlab.ch on 23.05.2026 at 08:13 o'clock.

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