2100AN Laboratory Turbidimeter, EPA, 115 Vac

Product #: 4700100

OBSOLETE ITEM
This item is no longer available.

Suggested replacements:
- LPV444.99.00310
- LPV444.99.00320

Hach has a long history in leadership in turbidity measurement and has consistently provided reliable lasting laboratory turbidity meters. In the spirit of innovation and continuous improvement, Hach has discontinued its legacy 2100N, 2100AN, 2100N IS, and 2100AN IS series laboratory turbidimeters and refreshed its portfolio with two new laboratory turbidity meters.

The legacy laboratory turbidimeters have been replaced with the TU5200 and TL23 series turbidimeters.

The TU5200 laboratory turbidimeter employs a groundbreaking 360° x 90° Detection technology, developed specifically for the low turbidity drinking water applications. The TU5200 is also part of the TU5 Series, which combines a laboratory and online turbidimeters with identical technology that delivers matching turbidity results from both the online and laboratory readings. For more information on TU5200, please go to hachTU5.com

The TL23 Series laboratory turbidimeters employ the same trusted optic block as the legacy 2100N/AN making it an ideal replacement for industrial and other high turbidity applications. The TL23 also has an updated and intuitive user interface similar to that of the rest of Hach's laboratory instruments. For more information on TL23, please go to hach.com/TL23

For an overview and comparison of TU5200 and TL23, Hach's new laboratory turbidimeters, please go to hach.com/lab-turbidity.

Specifications

Absorbance: 0.001 Abs on lowest range
Accuracy:
- ± 2 % of reading plus 0.01 NTU from 0 - 1000 NTU
- ± 5 % of reading from 1000 - 4000 NTU
- ± 10 % of reading from 4000 - 10,000 NTU
Accuracy 4: of reading plus
Air Purge: 0.1 scfm at 69 kPa, hose barb connection for 1/8 in tubing, maximum 138 kPa. Dry nitrogen or instrument-grade air.
Compliance Certifications: UL/CSA
What's in the box?

Instrument, sample cells, Stablcal calibration standards in sealed vials, silicone oil, oiling cloth, dust cover, manual, power cord with NA plug, EPA filter assembly, 455 nm color filter, printer paper.