

Portable Turbidity Meters

Turb® 430 IR / Turb® 430 T

- Scattered light characteristics according to Pharmacopeia 5.0
- Multifunctional LabStation
- GLP/AQA conform documentation

Lab accuracy & comfort in portable field instrument

With the turbidimeters Turb® 430 T and Turb® 430 IR, the user has the choice to perform nephelometric measurements at 90° scattered light, according to the application and standard required.

The Turb® 430 IR meets the DIN 27027/ISO7027 requirements, the Turb® 430 T those of US EPA 180.1. The measuring range is from 0 to 1100 NTU/FNU and is identified automatically. Measurements in the low range, e.g. for drinking water, are excellent together with easiest calibration and convenient handling.



All measurements and menu driven 3-point calibration along with the easy functions for accurate and precise measurements require minimal training. The calibration is performed via an AMCO Clear® standards set (0.02-10-1000 NTU). Up to 1000 data sets with ID numbers can be stored and output using the LabStation and powerful LSdata software (*see page 120*).



A turbidity measuring lab for in the field – the Turb® 430IR/T sets

The quality of the measurement results is supported by adjustable calibration intervals with documentation.

The Turb® 430 is not only a field measuring instrument (especially with the practical field case), but also a “small lab instrument” for applications up to 1100 NTU/FNU and with optimum data management. Optional: single meter, field case with LSdata, accessories (*see WTW Product Details*).