

## TU4000E Benchtop Turbidity Meter



Meter includes  
5pcs turbidity bottles

### FEATURES

- 7" colorful touchscreen.
- Tungsten lamp light source met USEPA 180.1 requirement.
- 1-8 points calibration using Formazin standards or zero water.
- Autoranging from 0-4000 NTUs.
- Data storage capacity of 1000 sets (GLP-compliant).
- Data stored can be transferred into the computer by USB or RS-232 communication interface.
- Reset feature automatically resumes all settings back to factory default options.

Model		TU4000E
Measuring Unit	Range	(0.000 ~ 20.00) NTU, (20.01 ~ 200.0) NTU, (200 ~ 2000) NTU, (2001 ~ 4000) NTU
	Accuracy	≤ ±6%
	Repeatability	≤0.5%
	Fluctuation	≤ ±0.5% FS/30min
General	Power Supply	AC Adapter, 200-240 VAC input
	Dimension (mm)& Weight (kg)	358×323×160, 8

## TU1000/TU200 Benchtop Turbidity Meter



Meter includes  
5pcs turbidity bottles

### TU1000

- 1-7 points calibration using Formazin standards or zero water.
- Autoranging from 0-1000 NTUs.
- Data capacity of up to 2000 sets (GLP-compliant).
- Data stored can be transferred into the computer by USB or RS-232 communication interface.

### TU200

- 1-5 points calibration using Formazin standards or zero water.
- Autoranging from 0-200 NTUs.

### GENERAL FEATURES

- 880nm LED Light Source.
- Uses Nephelometric principle with 90° detection.
- Meets ISO 7027 and offers consistent light source for higher accuracy.
- Selectable turbidity units, including the NTU, FNU and EBC.
- Settable parameters, including user ID, number of calibration points, data and time, etc.

Model		TU1000	TU200
Measuring Unit	Range	(0 ~ 20.00) NTU, (20.0 ~ 200.0) NTU (200~1000) NTU	(0 ~ 20.00) NTU, (20.0 ~ 200.0) NTU
	Accuracy	≤ ±6%	≤ ±8%
	Repeatability	≤0.5%	≤1.0%
	Fluctuation	≤ ±0.5% FS/30min	≤ ±1.0% FS/30min
General	Power Supply	AC Adapter, 200-240 VAC input	•
	Dimension (mm)& Weight (kg)	330×250×130, 2.5	•

• INCLUDED