TUI000 Turbidity Meter

Features

1. 850nm LED light Source.

2. Uses Nephelometric principle with 90° detection.

3. Meets ISO 7027 and offers consistent light source for higher accuracy.

4. Selectable turbidity units, including the NTU, FNU and EBC.

5. Settable parameters, including user ID, number of calibration points, data and time, etc.

6. 2 photodiodes to ensure high accuracy.

7. 1-6 points calibration using Formazin standards or zero water.

8. Autoranging from 0-1000 NTU.

9. Data capacity of up to 2000 sets (GLP-compliant).

10. Data stored can be transferred into the computer by USB or RS-232 communication interface.

Includes

● 5 pcs turbidity bottles

Specifications

Model		TU1000
Measuring Unit	Range	(0~20.00) NTU, (20.0~200.0) NTU (200~1000) NTU
	Accuracy	±2% of reading+0.02NTU
	Repeatability	≤0.5%
	Fluctuation	±0.5%FS/30min
General	Power Supply	AC Adapter, 200-240 VAC input
	Dimensions	330×250×130 mm
	Weight	2.5 kg
	Dimensions (Carton)	370×305×330 mm
	Weight (Gross)	4 kg