General Features

- 850nm 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
- Auto-power-off feature effectively extends the battery usage time
- IP65 waterproof
- 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



TU1000P Portable Turbidity Meter



Measuring slot
Convenient flip design



Meter includes
5pcs turbidity bottles

Technical Parameters

Model		TU1000P
Measuring Unit	Range	(0 ~ 2 ~ 0.00) NTU (20.0 ~ 200.0) NTU (200 ~1000) NTU\
	Resolution	0.01NTU, 0.1NTU, 1NTU
	Accuracy	±2% of reading+0.02NTU
	Repeatability	≤0.5%
	Fluctuation	±0.5% FS/30min
General	Power Supply	AA Battery,AC Adapter 200-240 VAC input DC5V output
	Dimension (mm)& Weight (kg)	100×220×80,0.8