



# **Turbidity Meter**



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# Darsun Scientific

# **Turbidity Meter**

DSTU200P



## **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. The portable meter is suitable for fields measurements and out door measurements.
- 1-3 points calibration using Formazin standards or zero water.
- Autoranging from 0-200 NTU.

### **INCLUDES**

- 5 pcs turbidity bottles
- Carrying Case

Model		DSTU200P
Measuring Unit General	Range	(0~20.00) NTU, (20.0~200.0) NTU
	Resolution	0.01NTU, 0.1NTU, 1NTU
	Accuracy	$\pm$ 2% of reading+0.02NTU
	Repeatability	≤1.0%
	Fluctuation	$\pm$ 1.0% FS/30min
	Power Supply	AA Battery, AC Adapter, 200-240 VAC input, DC 5V output
	Dimensions	100×220×80 mm
	Net Weight	0.8 kg
	Dimensions (Carton)	300×290×140 mm
	Shipping Weight	5 kg