

LH-TB01 Economic Portable Turbidity Meter





Introduction

Turbidimeter is used to test turbidity in the water. It is scattered light technology. Its working principle is: when light irradiate water surface, if no suspended particle, light will no change direction. If have particles, will have scattered light. According to test the scattered light to determine water turbidity. Turbidimeter is widely used in power station company, environmental protection institute, water plant, water treatment factory, beverage company, drinks industry etc.

Feature:

1. Large LCD display, low drift, high accuracy control system
2. Stable light system, could work stable long time.
3. Color compensation function to avoid any water influence
4. Long lifetime for light source
5. Only 30 seconds warming up for starting.
6. Smart outlook, easy using, economic model

Technical Data:

Model	LH-TB01
Minimum Readout (NTU)	0.1
Measuring Range (NTU)	0--200
Basic Error (F. S)	$\pm 2.5\%$
Repeatability	$\leq 1.5\%$
Zero Draft (F. S)	$\pm 0.5\%$
Power Supply	DC 1.5VX5 AA battery; AC220V/50Hz
Characters	Portable type; Low voltage auto power off function; data output interface; AC&DC power supply