

BONT[®]

Bont Technologies GmbH

Turbidity Analyzer TB100



Online Turbidity Analyzer

Low turbidity online turbidity meter uses the current international advanced 90° scattered light measuring principle. The turbidity sensor with a unique design and advanced technology regulator degassing in the range of low turbidity exhibit high sensitivity, stable and reliable. A light source with a long life, reduce the failure. Measurement, fast response, accurate data.

Applicable Industries

Water rationing industry, and the production process of the water quality requirements of the unit; such as: petrochemical, thermal power, paper making, printing and dyeing; research institutions, environmental protection, health and epidemic prevention departments.

Main Specification

Measuring Range	0-20 NTU
Stalls Range	0-5.00 NTU 0-20 NTU
Display	Three and a half digits
Resolution	0.01 NTU
Basic Error	< FS 1%
Sample Volume	350-750 mL/min
Inlet Water Pressure	0.05MPa
Operating Temperature	0-50°C
Humidity	< 80% RH
Power Supply Voltage	220 V
Output Signal	4-20mA
Alarm Signal	Light, Sound, Electricity
Volume	
Sensor	34 x 28 x 16 cm
Monitor	22 x 20 x 18 cm
Appearance / operating mode	ABS plastic split wall mountable, flow-through, live online measurement

Distributor: