

Bench-Top Turbidity Meter BTM-105



Description

Bench-Top Turbidity Meter BTM-105 is used to measure light scatter and decay of insoluble particles suspended in water or transparent liquids.

Equipped with tactile LCD touch display and Silicon photocell detector. Depending on the measured sample and needed accuracy, normal, continuous, or signal averaging measurement can be selected. Applicable for quantitative analysis of particle contents. This instrument allows you to take measurements on-site instead of bringing solutions back to the laboratory for analysis. The instrument is designed to meet CE and USEPA-180.1 requirement.

Technical:

Model	BTM-104	BTM-105	BTM-106	BTM-107
Sample Capacity	30 to 40 ml			
Source	Tungsten halogen lamp			
Display	LCD			
calibration	4 points	5 points	6 points	7 points
NTU Range	0.00 to 50.0, 50.1 to 200, 200.1 to 500	0.00 to 50.0, 50.1 to 200, 200.1 to 1000	0.00 to 50.0, 50.1 to 200, 200.1 to 2000	0.00 to 50.0, 50.1 to 200, 200.1 to 4000
Detector	Silicon photocell			
0-Drift	±0.3% FS			
Stability	±1% FS			
Repeatability	±0.5%			
Certification	CE			
Interface	USB/Memory Disk			
Certification	CE			
Storage	1000 sets			
Dimension	430x430x300 mm			
Weight	9 Kg			
Catalogue No.	7102035-04	7102040-04	7102045-04	7102050-04

Shipping:	2 - 3 weeks Delivery.
source:	Tungsten halogen lamp
calibration:	5 points
ion_concentration_accuracy:	-
ion_concentration_range:	-
ntu_range:	0.00 to 50.0, 50.1 to 200, 200.1 to 1000
sample_capacity:	30 to 40 ml
do_accuracy:	-

do_saturation_range:	-
do_range:	-
conductivity_accuracy:	-
conductivity_resolution:	-
conductivity_range:	-
temperature_compensation:	-
mv_accuracy:	-
mv_resolution:	-
mv_range:	-
ph_accuracy:	-
ph_resolution:	-
ph_range:	-
model_type:	-
temperature_range:	-
wavelength:	-
model:	BTM-105

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