

# WATER & SOIL INSTRUMENTS



## Handheld Turbidity Meter

### TRH-3



- ✓ Turbidity from 0.01 to 20 NTU
- ✓ AC/DC Power Suppy
- ✓ 3-Digit LCD Display
- ✓ Low Battery Indicator
- ✓ Auto Power-Off Function

The TRH-3 Series is a handheld light turbidity meter used for measuring the degree of light scattering generated by insoluble grain matters suspended in water or transparent liquids.

The TRH-3 meets ISO 7027 standards for turbidity utilizing the Formazine standard solution. It can be broadly applied in power plants, water treatment stations, wine and beverage facilities, pharmaceutical and industrial water, and hospitals.

### **Specifications**

Turbidity:

Units: NTU Range: 0 to 20

Resolution: 0.01 NTU Accuracy: ± 2.5% full scale Repeatability: < 1% Zero Drift: < 1% full scale

Power:

DC: 1.5V, 5 "AA" alkaline dry cells

**AC:** 110/50 Hz, DC7.5V, 0.2A power supply adaptor **Dimensions:** 23.5 L x 7.5 W x 6.5 cm Dia (9.25 x 2.95 x 2.55")

**LCD:** 4.5 L x 1.7 cm W (1.77 x 0.67") **Gross Weight:** 2.5 kg (5.51 lbs)

Sample Chamber Diameter: 2.8 cm (1.1")



TRH-3 comes complete with power supply adaptor, light shade cover, bottle of 400 NTU and (3) test bottles.



TRH-3 shown smaller than actual size.

To Order Visit omega.com/trh-3 for Pricing and Details	
Model No.	Description
TRH-3	Turhidity meter

Comes complete with operator's manual, power supply adaptor, light shade cover, bottle of 400 NTU, (3) test bottles and (5) 1.5V "AA" batteries included.

Ordering Example: TRH-3, turbidity meter.

#### Accessories

Model No.	Description
TRH-3-400	Replacement bottle of 400 NTU
MN1500	Replacement 1.5V "AA" alkaline battery (2 pack)*

<sup>\*</sup> Five batteries (3 packs MN1500) needed to operate.