## **AMPROBE®**

**Data Sheet** 



### No hassle warranty

No waiting.

#### No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

# WT-50 Dissolved Oxygen Water Quality Meter

Keep the costs and risks of maintaining water quality, distribution and waste under control with this easy to use, one touch water management tester. Allows facility managers to take control of monitoring regulatory compliance and troubleshoot corrosion in building water/waste water systems.

- Accurate Dissolved Oxygen measurements 0.0 to 199.9% or 0.00 to 19.99ppm
- Dual LCD display with Dissolved Oxygen and temperature (selectable C and F)
- Salinity and barometric pressure compensation
- Built in memory to store and recall 99 measurements together with temperature and time
- Built in USB port to download measurements with optional software and cable
- Ready Indicator prompts whenever reading stabilizes
- Data Hold
- Max/Min/Avg functions help to analyze the data
- Auto-Power off with user selectable time frame
- **■** Low battery indication
- Backlight
- **■** Applications:
  - Aquaculture To monitor oxygen levels in fish and shrimp farming
  - Industrial Ideal for checks the quality of plant water intake and discharge
  - Environmental To test water quality, BOD (Biochemical Oxygen Demand) value
  - Educational Ideal for quick, accurate Dissolved Oxygen readings in laboratories and schools





#### **WT-50 Dissolved Oxygen Water Quality Meter**

**Data Sheet** 

**Specifications** 

Dissolved Oxygen %	0.0 ~ 199.9%
RES.	0.1%
Accuracy	±1.5% of F.S
D.O. ppm	0.00 ~ 19.99ppm
RES.	0.01ppm
Accuracy	±1.5% of F.S
Temperature	0°C to 50°C (32°F to 122°F)
RES.	0.1°C (32.2°F)
Accuracy	±0.5°C (± 31.1°F to 32.9°F)
Salinity	0.0 ~ 50.0 ppt
RES.	0.1ppt
Pressure	500 ~ 1499mmHg / L (66.6 ~ 199.9kPA)
RES.	1mmHg / 0.1kPA
Memory	99 point
Real Time	Yes
Dimension	175 x 70 x 33 mm (6.9 x 2.8 x 1.3 in)
Weight	Approx. 157g (0.35 lb)
Package Contains	Meter, Battery, Instruction manual, Carrying pouch, Probe, pH standard solution, Syringe, Membrane, O-ring

#### **Amprobe® Test Tools**

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## AMEYA360 Components Supply Platform

#### **Authorized Distribution Brand:**

























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