

# PRODUCT DATA SHEET

## AMTAST

## Portable Meter AMT Series



### Features

- Microprocessor based for fast and accurate measurements.
- Special viewing angle designed of waterproof housing IP57 rated. It floats on water.
- Large LCD display pH or ORP or Conductivity or TDS or Salinity or DO and Temperature Simultaneously.
- Simple to calibrate by one keyboard and automatic temperature compensation (ATC), Manual Salinity (MSC) and Altitude (MAC) Compensation.
- Multi-functions with Data-hold, Max/Min and shows PTS after calibration. Degree °C/°F are switchable.
- Low battery and consumption indicator. Auto power shut off after 10 minutes of non use.
- Easy to replace electrode module and the type of electrode would be recognized automatically and shown in display during insertion.

### Specifications: AMTAST AMT-Series

	AMT03					
	AMT01		Temperature	AMT02		
	pH	mV		Conductivity	TDS	Salt
Range	-2 ~ 16.00	-1000 ~ 1000	0 ~ 90°C	0~2000µS; 2.00~20.00mS	0~1300ppm; 1.30~13.00ppt	0~1000ppm; 1.00~12.00ppt
Accuracy	±0.01	±2	±0.2	±2% FS (Cond.,TDS,Salt)		
Resolution	0.01	1	0.1	1µS/0.01mS	1ppm/0.01ppt	1ppm/0.01ppt
ATC	0 ~ 90°C	---	---	0-50°C		
Calibration	4.00, 7.00, 10.01	---	---	0, 1413µS, 12.88mS		
Power	DC1.5V x 4 battery Size: AAA/UM-4					
Accessories for complete kit:						
	AMT01	AMT01V	AMT01R	AMT02	AMT03	AMT03R
Sensor	pH	ORP	pH + ORP	Cond. Cell	pH + Cond. Cell	pH + Cond. Cell + ORP
Standard Solution	pH 4 & 7	---	pH 4 & 7	1413µS	pH 4 & 7; 1413µS	pH 4 & 7; 1413µS
Soaking Solution	Yes	Yes	None	None	Yes	Yes

ติดต่อบริษัท นีโอนิคส์ จำกัด

Tel: 02-077-7602 หรือ 061-8268939

E-mail: sale@neonics.co.th หรือ sale@tools.in.th

