

# Digital EC Meter

# DEC-2

Cat.No.4340

- Automatic Temperature Compensation!
- Waterproof design!
- Compact & portable design!
- Simple one-point calibration with saline solution
- Ease of operation and use
- Rugged construction



## Applications

- Using conductivity to verify the concentration of liquids
- Soil-based agriculture and hydroponics
- Industrial soluble washing liquids
- Checking waste water
- Quality control for aquacultures and aquariums
- Monitoring rivers and ground water
- Other soluble solutions

Easy  
one-handed  
operation



## Specifications

**Measurement range :** Conductivity 0.00~19.90mS/cm  
**Resolution :** 0.10mS/cm (The second decimal place remains '0'.)  
**Measurement accuracy :**  $\pm 0.20\text{mS/cm}$  (At 0.0 to 10.0mS/cm)  
 $\pm 0.40\text{mS/cm}$  (At 10.10 to 19.90mS/cm)  
**Temperature compensation range :** 0~50°C  
(Automatic Temperature Compensation)  
**Calibration :** 0.71g/100g saline solution  
**Power supply :** watch battery (LR44)1.4V  $\times$  4  
**Materials in contact with the solution :**  
Main body-ABS resin / Electrode-PBT resin  
**International Protection class :** IP67  
**Dimensions & weight :** 4.5  $\times$  3.0  $\times$  16.3cm, 90g

**HACCP GMP GLP**

ATAGO products comply with HACCP, GMP, and GLP standards.

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※Specifications and appearance are subject to change without notice.