

# 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 to 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 to 50°C  
 (Automatic Temperature Compensation)  
**Calibration** : 0.71g/100g saline solution  
**Power supply** : watch battery (LR44)1.4Vx4  
**Materials in contact with the solution** :  
 Main body-ABS resin/Electrode-PBT resin  
**International Protection class** : IP67  
**Dimensions & weight** : 4.5x3.0x16.3cm, 90g

All ATAGO products are designed and manufactured in Japan.

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**HACCP GMP GLP**

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

\* Specifications and appearance are subject to change without notice.