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

Specifications
- Measurement range: Conductivity 0.00 to 19.90 mS/cm
- Resolution: 0.10 mS/cm (The second decimal place remains '0'.)
- Measurement accuracy:
  - ±0.20 mS/cm (at 0.0 to 10.0 mS/cm)
  - ±0.40 mS/cm (at 10.10 to 19.90 mS/cm)
- Temperature compensation range: 0 to 50˚C
  (Automatic Temperature Compensation)
- Calibration: 0.71g/100g saline solution
- Power supply: watch battery (LR44) x 4
- Materials in contact with the solution:
  - Main body: ABS resin
  - Electrode: PBT resin
- International Protection class: IP67
- Dimensions & weight: 4.5 x 3.0 x 16.3 cm, 90 g

Easy one-handed operation

All ATAGO products are designed and manufactured in Japan.

HACCP GMP GLP

* Specifications and appearance are subject to change without notice.