

## S2K222 ISFET pH Meter



- Smallest sample 0.05 ml
- Easy to use by one point calibration
- HACCP compliant
- Easy to store and maintenance
- Waterproof

### Main Applications:

- Research and Development (solution checks)
- Biomedical (new drug development, dentistry, bacteria infection checks)
- Agriculture and Fisheries (soil, agricultural water, hydroponics, liquid fertilizers)
- Livestock (feed quality, freshness checks for meat and eggs)
- Aquaculture (freshness of fish, water quality checks at fish farms)
- Food Manufacturing (product management)
- Brewing (wine, beer, sake, bread, soy sauce, lactic acid bacteria)
- Water Quality Management (pools, ornamental fish, pets)
- Factory Management (wastewater, cutting oils, dyeing, paper)
- Environmental Monitoring (acid rain, pH checks in rivers, lakes, etc.)

Range	2pH ~ 12pH
Measuring Temp.	5 °C ~ 40 °C
Resolution	0.1pH, 1 °C
Accuracy	±0.1pH, ±1 °C
Calibration	Automatic one-point (also two-point possible)
Function	Waterproof, Automatic power off, Error messages, Automatic temperature compensation
Power	3V lithium battery CR2032×1
Battery Life	150hours(approx.)
Dimensions	142mm×28mm×15mm
Weight	42g(0.1lbs.)
Material	ASA, PA, COP resin
Accessories	Users manual, 7.01pH/4.0pH standard solution
Reference	Consumable Part No.R2K712

