



The Online EC sensor uses advanced anti-polarization technology, internal signal isolation technology, and strong anti-interference. No need for transmitter, stable measurement, accurate, maintenance-free, easy to install. Mainly used in aquaculture, water source testing, sewage treatment, environmental monitoring and so on.

FEATURES

- On-line & real-time measurement
- With temperature compensation
- High accuracy
- Simple operation and high reliability
- Fast response

SPECIFICATIONS

Item	Technical Specification
Range	0-5000Qs/cm
Accuracy	±1%F.S
Resolution	1µs/cm
Supply	7-30V DC, <0.2W
Output	RS485
Response time	1s
Sensor Drift	≤0.3%FS/24h
Temperature Compensation	Automatic(0 -150 °C)
Operating Environment	0-+50°C, <0.6MPA
Ingress protection	IP68
Cable length	Standard 5m
Shell Material	ABS



“Smart Farm”

