

Online TDS Analyzer



**MODEL NO
VEOTDS1001**

Online TDS Analyzer adopts a new generation of four-electrode / six-electrode technology, with wide measurement range, automatic switching measurement range, built-in temperature sensor and real-time temperature compensation. It has excellent anti-pollution ability and will not cause polarization even in the harsh environment for long-term online monitoring. RS485 output, can be networked without a controller.

Feature

- ✓ Digital sensor, RS485 output, support Modbus
- ✓ Wide measurement range, automatic switching measurement range
- ✓ Built-in temperature sensor, real-time temperature compensation
- ✓ Four-electrode/six-electrode technology, no polarization

Technical Specifications

Item	Four-Electrode TDS Analyzer
Model	VEOTDS1001
Range	0~60ppt (Other ranges can be customized)
Measurement accuracy	1%
Response time	<2 sec
Protection level	IP68
Max operating pressure	3bar
Temperature range	0~ 50°C
Output Signal	Support RS-485, MODBUS protocol
Assembly	Input type
Power information	DC 6~12V, current <50mA
Probe cable length	5 meters (default), can be customized
Housing material	SS316+PPEK



VASTHI INSTRUMENTS

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