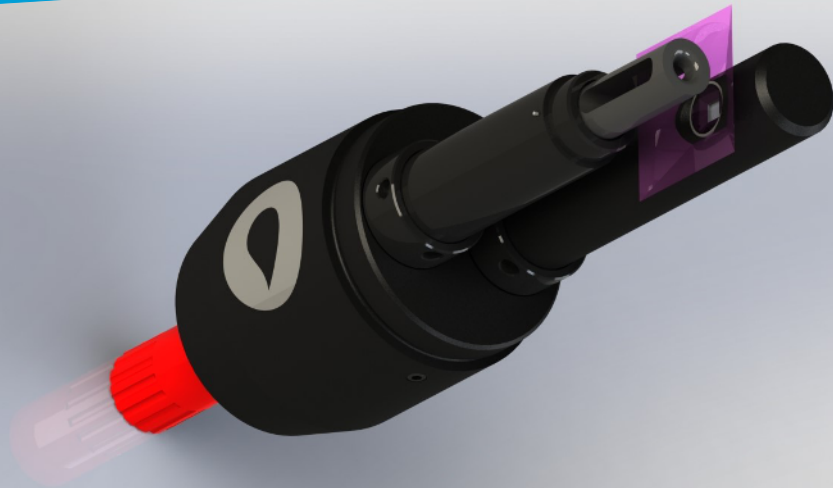




CTSens-UV

Remote CT sensor with UV anti-fouling kit for long-term submersion

We come from the ocean



Long-term use
In any water environment



UV Biofouling control
Most resilient fouling system



Smart CT Sensor
Can be calibrated independently



No harm UV anti-fouling system
No risk to be hurt by UV with LED direct radiation



Light & Robust
Proven robustness



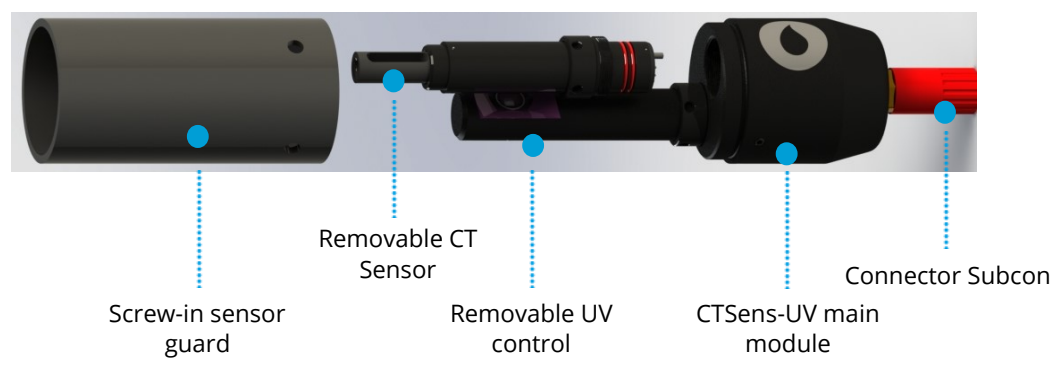
Data precision
High quality standards



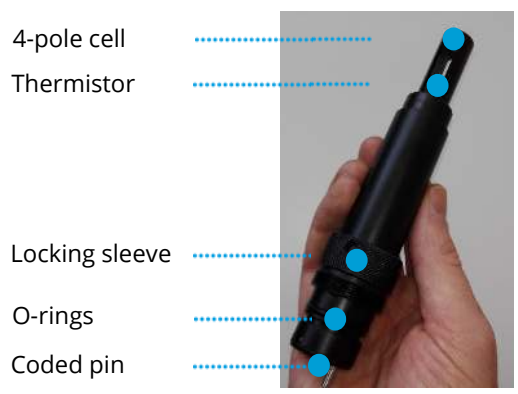


Specifications — CTSens-UV

⚙️ PHYSICAL FEATURES	⚙️ MECHANICAL FEATURES	⚡ TRANSMISSION	🌡️ TEMPERATURE
Dimensions: Length: 263 mm Diameter: 62 mm Weight in air: 0,6 kg	Depth rating: 100 meters Power: Externally power: • 9-16 V • Approx 400 mW (including UV)	Modbus RS232 / RS485	Operating temperature: -2°C / +35°C Storage temperature: -20°C / +50°C



Specifications — CT sensor



SPEC	⚡ CONDUCTIVITY	🌡️ TEMPERATURE
Technology	4 carbon electrodes cell	Thermistor
Range	0-100 mS/cm	-2 to +35°C
Resolution	0.001 mS/cm	0.001°C
Accuracy	±0.5% of reading	±0.02°C

Examples of applications



nke
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