

RTS Level

ROV and Diver Inclinometer

The RTS LEVEL is a high-precision inclinometer for ROVs and divers. By utilizing technology from the RTS TEXT subsea display the unit delivers unparalleled visibility and is capable of 70+ hours of continuous subsea operation per charge cycle. The unit also features an optional external input which can interface up to two sensors. The RTS LEVEL comes standard as two-axis inclinometer with +/- 45 degree range (pitch and roll), can also be configured as one-axis or total inclination.

Main features

- Excellent visibility
- Accuracy of 0,1 degree
- 70 + hours battery life
- Calibrated for +/-45 degree range
- One or two axis models
- Robust construction
- External sensor input option
- 1500 MSW depth rating

TECHNICAL SPECIFICATION

Connections	Input	RS232
	Connector	MCBH-8F
Performance/Range	Accuracy	0,1 degree
	Range	Calibrated for +/- 45 degrees
Power		Battery 0.06A
		24V DCharger 0,7A
Environmental	Operating temperature	-0°C to +55°C
	Weight in air	11,5 kg ± 0,1 kg
	Weight in water	5,8 kg ± 0,1 kg
	Depth rating	1500 MSW
Dimensions (mm)		385 x 123 x 217
		(incl. handle)

