

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 a one-axis inclinometer but can also be upgraded to provide the user with +/- 45 degree range in two axis (pitch and roll).

Main features

- Excellent visibility
- Accuracy of 0,1 degree
- 70 + hours battery life
- Calibrated for +/-45 degree range (specified for +/- 60)
- One or two axis models
- Robust construction
- External sensor input option

TECHNICAL SPECIFICATIONS

Connections	Input	RS232
	Connector	MCBH-8F
Performance / Range	Accuracy	0,1 degree
	Range	Calibrated for +/- 45 degrees (specified for +/- 60 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)

