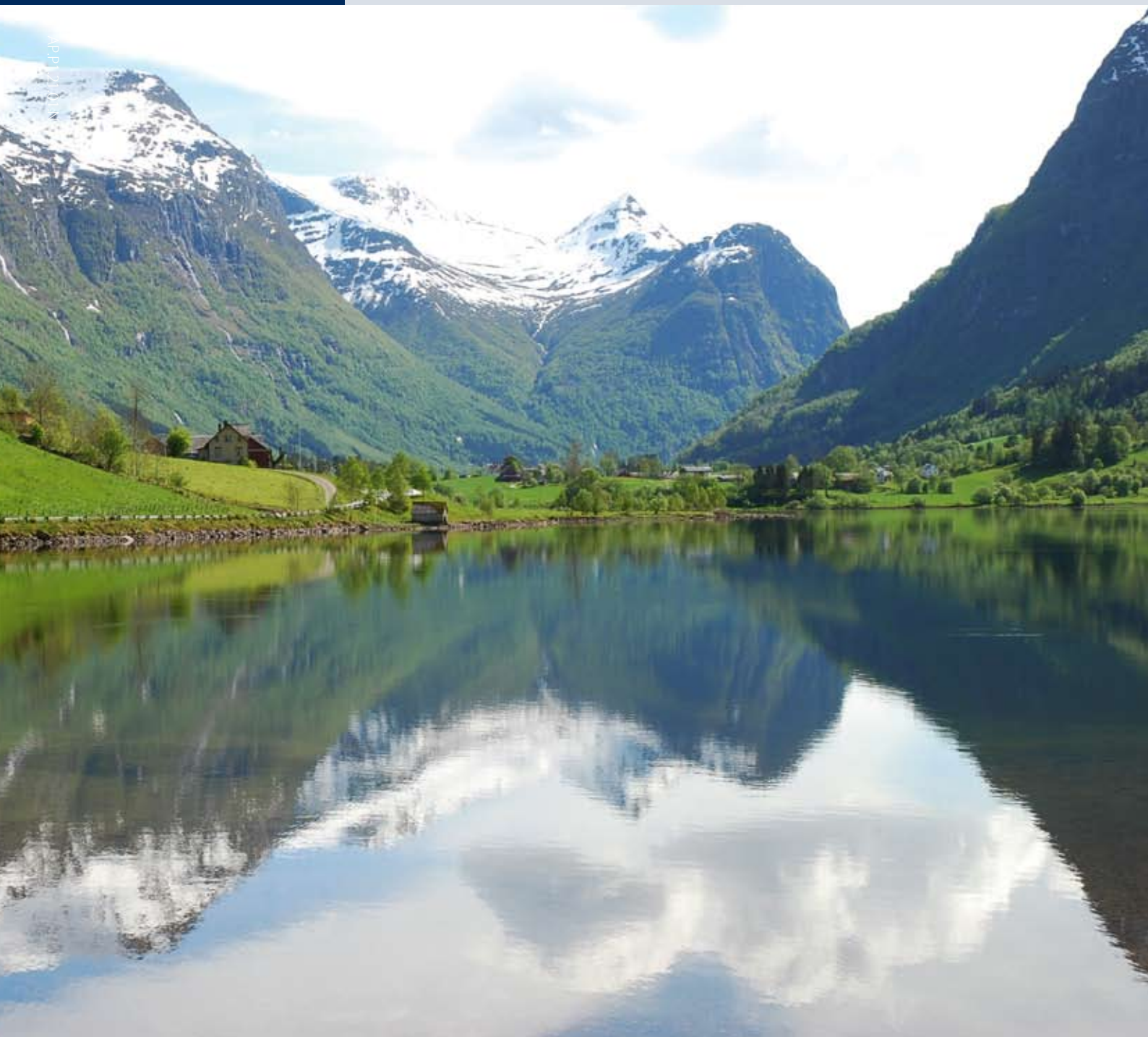


Ground water monitoring and communication solutions

Diver[®] /e-SENSE[®]



All it takes for environmental research



Technical specifications

MiniDiver

Measuring frequency	: 0.5 sec up to 99 hours (fixed only)
Memory capacity	: 24,000 measurements (non-volatile)
Material housing	: stainless steel 316L
Material pressure sensor	: ceramic (Al ₂ O ₃)
Temperature range	: -20 °C up to 80 °C
• accuracy	: ± 0.1 °C (OT)
• resolution	: 0.01 °C
• compensated range	: 0 °C up to 40 °C
Battery life	: 8-10 years (dependent on use)
Dimensions	: Ø 22 mm x 90 mm
Weight	: 70 grams

Type	11.11.01.02	11.11.01.04	11.11.01.06	11.11.01.08
Measuring range	10mH ₂ O	20mH ₂ O	50mH ₂ O	100mH ₂ O
• typ. accuracy**	± 0.05% FS***	± 0.05% FS	± 0.05% FS	± 0.05% FS
• resolution	0.25 cmH ₂ O	0.4 cmH ₂ O	1 cmH ₂ O	2 cmH ₂ O

BaroDiver	11.11.55.01
Measuring range	1.5 mH ₂ O
• typ. accuracy**	± 0.5 cmH ₂ O
• resolution	0.25 cmH ₂ O



MicroDiver

Measuring frequency*	: 0.5 sec up to 99 hours
Memory capacity	: 48,000 measurements (non-volatile)
Material housing	: stainless steel 316L
Material pressure sensor	: ceramic (Al ₂ O ₃)
Temperature reach	: -20 °C up to 80 °C
• accuracy	: ± 0.1 °C (OT)
• resolution	: 0.01 °C
• compensated range	: 0 °C up to 40 °C
Battery life	: 8-10 years (dependent on use)
Dimensions	: Ø 18 mm x 90 mm
Weight	: 50 grams

Type	11.11.02.02	11.11.02.04	11.11.02.06	11.11.02.08
Measuring range	10 mH ₂ O	20 mH ₂ O	50 mH ₂ O	100 mH ₂ O
• typ. accuracy**	± 0.15% FS***	± 0.15% FS	± 0.15% FS	± 0.15% FS
• resolution	0.25 cmH ₂ O	0.4 cmH ₂ O	1 cmH ₂ O	2 cmH ₂ O

BaroDiver	11.11.55.01
Measuring range	1.5 mH ₂ O
• typ. accuracy**	± 0.5 cmH ₂ O
• resolution	0.25 cmH ₂ O



*) Various measuring methods available (steady, variety dependent, averages and pump tests)

**) Within temperature compensated range

***) Full Scale