
DISSLVED OXYGEN DATA LOGGER

Model: DOL1000-ODT
DOL400-ODT

SPECIFICATION:

PARAMETERS: Dissolved Oxygen,
Depth,
Temperature



METHOD:

Dissolved Oxygen:	Fluorescence Quenching
Depth:	Semiconductor Sensor
Temperature:	Thermistor

RANGE:

Dissolved Oxygen:	0~13mg/L
Depth:	0~1000m (DOL1000-ODT) 0~400m (DOL400-ODT)
Temperature:	-10~35°C

RESOLUTION:

Dissolved Oxygen:	0.01mg/L
Depth:	0.4m (DOL1000-ODT) 0.1m (DOL400-ODT)
Temperature:	0.1°C

SAMPLING RATE:

Dissolved Oxygen, Temperature:	10sec, 60sec
Depth:	5sec

DELAY TIMER: 1, 3, 12 hours, 1, 5, 10, 20, 30 days

POWER: Built-in Li-polymer Battery

SERVICE TIME of BATTERY:

50day (10sec sampling)
150day (60sec sampling)

DIMENSION: 24×20×87mm

WEIGHT: 56g

Related Products

Logger Cable(IF-DOL)
Software DOL1000-ODT TOOLS

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