

## Hanna Portable Waterproof DO and Temperature Meter Continued



Specifications	
DO Range, mg/L	0 to 45 ( $\pm 1.5\%$ FS or $\pm$ digit, whichever is greater)
DO Resolution, mg/L	0.01; 0.1% saturation
Temperature Range, °C	0 to 50 ( $\pm 0.2$ )
Temperature Resolution, °C	0.1

Code	Alt Ref	Dims, w x d x h, mm	Weight, g	Battery Life	Price
DIS1028	HI-9146N	72 x 36 x 185	300	3 x 1.5 AAA, approx 200 hours (w/o backlight)	£630.00

## Accessories

Code	Alt Ref	Description	Pack	Price
DIS9092	HI-76407A/P	Membranes	5	£94.00
DIS1026	HI-76407/4F	Replacement dissolved oxygen probe with 4m cable	Each	£229.00
DIS1024	HI-76407/10F	Replacement dissolved oxygen probe with 10m cable	Each	£297.00

## Hanna Portable Waterproof DO Meter with BOD Instrument



Full IP67 waterproof high specification instrument with GLP, logging and auto hold. When measuring dissolved oxygen, compensations for salinity, temperature and pressure are essential to improve the accuracy and precision of readings.

- Wide range
- Results in mg/L or % saturation
- Supplied with quick connect probe with 4m cable
- Log on demand 400 samples
- Automatic pressure, temperature and salinity compensation
- BOD, OUR and SOUR calculations built in
- GLP data and on screen help
- Log on demand features allows users to store up to 400 samples that can be later transferred to a PC
- Back light
- Supplied with HI-764073 polarographic DO probe, 30mL I-7041S electrolyte solution for polarographic sensors, HI-7040 bicomponent zero oxygen solution, 2 x preformed PTFE membrane caps, DO protective cap, 2 x O-rings, rugged carrying case, 2 x 100mL plastic beaker, PC software, micro USB cable, batteries, quality certificate, 4m cable and instructions



Specifications	
DO Range	0 to 50.00 mg/L / 0 to 600% saturation
DO Resolution	0.01mg/L / 0.1% saturation
DO Accuracy	$\pm 1.5\%$ of reading $\pm 1$ digit
Barometric Pressure Range, mmHg	450 to 850
Barometric Pressure Resolution, mmHg	1
Barometric Pressure Accuracy, mmHg	$\pm 3$ within $\pm 15\%$ from the calibration point
Temperature Range, °C	-20.0 to 120.0
Temperature Resolution, °C	0.1
Temperature Accuracy, °C	$\pm 0.2$
Pressure Compensation, mmHg	Auto from 450 to 850
Salinity Compensation, g/L	Auto from 0 to 70
Temperature Compensation, °C	Auto from 0.0 to 50.0

Code	Alt Ref	Dims, w x d x h, mm	Weight, g	Battery Life	Price
PHM0358	HI-98193	93 x 185 x 35.2	400	1.5V AA batteries approx 200 hours (w/o backlight)	£787.00