

DT, VL

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
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Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
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Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
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Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
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Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	

Dissolved Oxygen

Bench Model 9500



- ◆ Back-lit LCD graphics display
- ◆ Atmospheric pressure and salinity compensation values can be entered for correction of results
- ◆ BOD capability
- ◆ Multi-language operation
- ◆ Real-time clock with time stamping of results and calibration reminder ensure compliance with GLP (Good Laboratory Practice)
- ◆ 500 reading memory which can store manually, at timed intervals, or alarm events, plus twenty five BOD results (in batches of 10 samples)
- ◆ Infra-red data link and separate bi-directional RS232 port

Catalogue No.		DT290-20					
Model		9500					
Dissolved oxygen	%O ₂	Ranges	0 to 199	Resolution	1	Accuracy	±2% within 10°C of calibration
			0 to 25.0		0.1		temperature
Temperature	mg/l		0 to 19.99		0.01		±0.5
		°C	-10 to +60		0.1		±1
		°F	+14 to +140		1		
Temp. comp. ranges	°C (°F)	0 to +60 (+32 to +140), manual and automatic					
Alarm points		0 to 19.99mg/l					
Overall H x W x D	mm	55 x 210 x 250					
Weight	kg	0.85					

Dissolved Oxygen Meter, Model 9500, Jenway

As described. Supplied with probe with built-in ATC, spare membranes, KCL filling solution, zero powder, swing-arm electrode holder, instruction manual and mains adapter. A 230V 50Hz supply is required for the adapter.

DT290-20 Model 9500

Spares and Accessories

DT292-11 DO₂ electrode with ATC

DT202-09 Membrane set

DT202-10 Zero powder

CU656-25 IrDA or serial connection printer. Supplied with one roll of thermal paper, serial connection lead, power supply and power connection lead

CU656-27 Thermal paper roll, pack of 1



DT290-20 in use

Dissolved Oxygen

Models Oxi3205 and Oxi3310



Portable, precise, rugged, dissolved oxygen meters for field or laboratory use.

- ◆ High resolution, backlit graphics display
- ◆ Autoread function with end-point recognition
- ◆ Automatic atmospheric pressure compensation and salinity compensation
- ◆ Automatic temperature compensation from 0 to 50°C
- ◆ Data storage facility for batch measurement (Oxi3310 only)
- ◆ USB interface
- ◆ Robust, IP67 class housing

Catalogue No.	DT295-25	DT295-35
Model, Oxi-	3205	3310
Ranges	0.00 to 20.00 x 0.01, 0 to 90 x 1 — both models	
x resolution	0.0 to 200.0 x 0.1, 0 to 600 x 1 — both models	
	hPa 0.0 to 200.0 x 0.1, 0 to 1250 x 1 — both models	
temperature, °C	-5.0 to +50.0 x 0.1 — both models	
Accuracy	mg/l O ₂ ±0.5% of value — both models	
	%O ₂ ±0.5% of value — both models	
	hPa ±0.5% of value — both models	
temperature, °C	±0.5% of value — both models	
Calibration	OxiCal® rapid calibration — both models (probe dependent)	
Datalogging memories	—	500 — manual 5000 — automatic
Power	4 x 1.5V, AA batteries — both models	
Dimensions	mm 180 x 80 x 55 — both models	
Weight	g 400 — both models	

DO₂ meters, Oxi3205 and Oxi3310, WTW

As described. Supplied with CelloX® 325 dissolved oxygen probe, cleaning solution, electrolyte, stand, sample beaker, carrying case, instructions and batteries.

- DT295-25 Oxi3205
- DT295-35 Oxi3310

Accessories and Spares

- DT297-12 Spare DO₂ probe, CelloX® 325 with 1.5m cable*
- DT297-15 OxiCal® SL storage/calibration container for DT297-12
- DT297-17 SMPPro rubber protection boot for DT295-series
- DT297-19 BOD bottle adapter set for DT295-series
- BL610-15 1.5V AA battery (4 required)

* Other cable lengths up to 20m are available - details on request.



DT295-25



DT295-35

Dissolved Oxygen

Models HI-9142 and HI-9146

HANNA

Waterproof, microprocessor controlled dissolved oxygen meters designed for on-site applications, especially waste water treatment monitoring and fish farming.

- ◆ Auto-calibration by saturated air recognition
- ◆ Direct readout in ppmO₂ (HI-9146 additionally has a separately selectable % saturation readout and simultaneous temperature readout)
- ◆ Polarographic dissolved oxygen probe with built-in temperature sensor
- ◆ Automatic temperature compensation from 0 to 50°C
- ◆ Battery operated, with auto shut-off after 4 hours
- ◆ HI-9146 additionally includes backlit display feature, altitude and salinity compensation, on-screen user guidance and GLP features.

Catalogue No.	DT310-05	DT330-15
Model	HI-9142	HI-9146
Range x resolution	ppmO ₂ 0 to 19.9 x 0.1 %O ₂ — temperature °C -5 to +50 x 0.1	0 to 45 x 0.01 0 to 300 x 0.1 0 to +50 x 0.1
Accuracy	ppm%O ₂ 1.5% of full scale — both models temperature °C ±0.2	— — ±0.5
Calibration	Manual, 2 point	Automatic in saturated air
Power	3 x 1.5V, AAA batteries — both models	
Dimensions	mm 185 x 72 x 36	185 x 72 x 36
Weight	g 300	300

DO₂ meters, Hanna

As described. With rugged carrying case, dissolved oxygen probe with 4m cable, batteries, spare membrane kit and 30ml electrolyte solution.

DT310-05 HI-9142

DT330-15 HI-9146

Spares

DT335-15 DO₂ probe with 4m cable

DT335-20 Replacement membranes, pack of 5

DT335-24 Electrolyte solution, pack of 30ml

BL610-08 1.5V AAA battery (3 required)

Model HI-96732 Colorimeter

HANNA

Portable colorimetric dissolved oxygen meter which takes measurements using a modified Winkler method. In operation the sample is placed in a cuvette provided. The cuvette with sample is inserted into the meter and the zero key selected to calibrate the meter. Then accessory reagents are added drop-wise to the sample to generate the colour for reading. The intensity of the colour is dependent on the dissolved oxygen level. Readings are unaffected by the temperature change, salinity or probe health factors normally affecting polarographic measurement systems.

- ◆ Easy to operate
- ◆ Low cost per test
- ◆ Maintenance free system
- ◆ Long life LED light source operating at 430nm
- ◆ Battery operated, with auto shut-off after 10 minutes

Catalogue No.	DT365-10	
Model	HI-96732	
Range x resolution	mg/l	0 to 10.0 x 0.1
Accuracy (at 20°C)	mg/l	±0.2 ±3% of reading
Power	1 x 9V, PP3 battery	
Dimensions	mm	180 x 83 x 46
Weight	g	290

Portable DO₂ Colorimeter, HI-96732, Hanna

As described. With 60ml capacity BOD sample bottle, two cuvettes, 9V PP3 battery and instructions. Without reagents.

DT365-10 HI-96732

Accessories and Spares

DT369-06 Reagent kit for dissolved oxygen, 100 tests

DT369-12 Spare measurement cuvettes, pack of 4

BL610-25 Spare battery, 9V PP3



DT310-05



DT330-15



DT365-10, with accessories

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