

Dissolved Oxygen Meters

9150 and 9200 Premier DO₂ Meters

- Portable and waterproof
- Results as % air saturation, % oxygen or mg/l
- Storage of up to 100 results
- Pressure and salinity compensation options
- Menu driven operation
- Simultaneous display of temperature and oxygen readings

9200 only

- BOD₅ measurement option
- Fully GLP compliant
- Results can be downloaded or printed using optional interface cradle
- 6 language options: English, French, German, Spanish, Italian and Swedish

Technical Specification

9150 and 9200

DO₂

Range	0 to 199% 0 to 25% 0 to 19.99mg/l
Resolution	1%, 0.1%, 0.01mg/l
Accuracy	±2% within 10°C of calibration temperature

Temperature

Range	-10 to +60°C
Resolution	0.1°C
Accuracy	±0.5°C
ATC range	-10 to +60°C
Connector	Waterproof
Power	3 AA batteries
Size (l x w x d)	200 x 80 x 60mm
Weight	370g

Model 9200 only

Clock	24 hour, hours/min/sec or day of month, month and year. Leap year corrected
Outputs	RS232 via interface cradle

Ordering Information

Part Code	Description
557 001	9150 dissolved oxygen meter supplied with DO ₂ probe with ATC (541 520), spare membranes, KCl fill solution, zero calibration powder, membrane protective cap and batteries
541 001	9200 dissolved oxygen meter supplied with DO ₂ probe with ATC (541 520), spare membranes, KCl fill solution, zero calibration powder, membrane protective cap and batteries



9150



9200

Dissolved Oxygen Meters

Enterprise Kit

Ordering Information

Part Code	Description
399 241	Enterprise Kit: 370 pH, 470 Conductivity/TDS and 970 DO ₂ meters in a customised carry case. Supplied with epoxy combination pH electrode (924 001), ATC probe (027 500), conductivity cell with ATC, K=1 (027 298), DO ₂ probe (970 231) buffer sachets, spare membranes, KCl fill solution, zero powder and batteries (fitted)

DO₂ Probes

Part Code	Description	Unit
970 231	DO ₂ probe	970
541 520	DO ₂ probe	9150
541 620	BOD probe with bottle adapters, funnel & stirrer	9200
522 016	BOD bottle attachment 2.5°	9200
522 017	BOD bottle attachment 3.0°	9200
522 018	BOD bottle attachment 6.0°	9200
552 050	BOD kit	9500
522 023	DO ₂ probe with ATC	9500
522 019	Replacement membranes (3) and KCl fill solution	970
		9500
541 550	Replacement membranes (3) and KCl fill solution	9150
		9200
541 650	Replacement BOD membranes (3) and KCl fill	9200
		9500

Consumables

Part Code	Description
541 553	KCl fill solution for DO ₂ probe (30ml)
983 030	Zero calibration powder for DO ₂ probe

Printers and PC Software

Part Code	Description
543 001	40 column serial printer supplied with interface cable, paper roll (060 287), ribbon (060 288) and UK power adapter (requires interface cradle) (9200)
542 001	Interface cradle supplied with interface cable kit (542 009) (9200)
037 701	Thermal printer with IrDA supplied with roll of paper (037 702), universal power adapter and interface cable for non-IrDA units (9500)

Miscellaneous

Part Code	Description
033 270	Carry case (970)
033 175	Carry case (9150 and 9200)
060 406	Dust cover (9500)
037 901	Battery operated bench stirrer
903 400	Bench stand with electrode holder (9200)
903 300	Electrode stand and holder (9500)
903 311	Extended length rod for 903 300 (recommended for use with 037 901) (9500)
021 007	Battery (970)



Enterprise Kit



Printer



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

Keison Products,

P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.

Tel: +44 (0)330 088 0560

Fax: +44 (0)1245 808399

Email: sales@keison.co.uk

Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.