

# DO500

## Dissolved Oxygen Meter

Exquisite design, space saving

96\*78mm large LCD Display with high luminant backlight

One key to check through all the settings

Detachable Electrode Stand installable either left or right side



Brief and exquisite design, space saving, optimum accuracy, easy operation comes with high luminant backlight. CLEAN DO500 is your brilliant choice for routine applications in laboratories, productions plants and schools.

- Occupy less place, Simple Operation
- Easy-to-read LCD Display with high luminant backlight
- Unit display: mg/L or %
- One key to check through all the settings, including: Zero offset, slope and all the settings
- Clark cell mode, long lifespan
- 150 data sets memory stores and recalls
- Auto Power off saves battery after 10-mins non-use
- Detachable Electrode Stand organizes multiple electrodes neatly, easy installing at either left or right side and holds them firmly in place

### CS4051 Dissolved Oxygen Sensor



- Range: 0 - 40 ppm
- Response time: 90% of final value in 60s
- Temp: 0 to 60°C
- 3m cable length, 8-pin connector
- Max Pressure: 5 bar
- (Compatible with DO200, DO500)
- Min Flow: 0.05 m/s
- Electrode principle: polarographic
- 316L Stainless steel body
- User replaceable assembled membrane cap housing (PPS)



[www.cleaninst.com](http://www.cleaninst.com)  
 Water Analysis Solutions

### Specifications

Saturation	Range	0.0%~400.0%
	Resolution	0.1%
	Accuracy	±0.2% F.S.
Oxygen concentration	Range	0.00 mg/L~40.00 mg/L
	Resolution	0.01 mg/L
	Accuracy	±0.2% F.S.
Temperature	Range	when compensating:0.0 °C~50.0 °C when testing:0.0 °C~50.0 °C
	Resolution	0.1 °C
	Accuracy	±0.2 °C
Atmospheric Pressure	Range	600 mbar~1400 mbar
	Resolution	1 mbar
	Default	1013 mbar
Salinity	Range	0.0 g/L~40.0 g/L
	Resolution	0.1 g/L
	Default	0.0 g/L
Others	Humidity	-5 °C~60 °C, Relative humidity<90%
	Memory	150 sets
Dimensions	140*210*35mm (W*L*H)	
Weight	650g	