

SEPARATE OPERATING MODES FOR EXPERTS AND ROUTINE USE

MODEL SENSELINE PLUS F450

Dissolved Oxygen/°C Meter



- Manual or automatic air pressure compensation with built-in barometer
- High-performance O₂ sensor
- Comprehensive range of accessories
- Data memory for 200 GLP data points
- On/off Backlit display
- Linear and non linear temperature compensation
- Separate operation modes for expert and routine use
- Contact-free infrared communication with notebook, printer or PC

SPECIFICATIONS

F450	Measuring range	Resolution	Accuracy
Saturation	0.0 ~ 600%	0.1 ~ 1	± 0.5%
Temperature	0.0 ~ 60°C	0.1°C	± 0.1°C
mg/L, ppm	0.00 ~ 99.00	0.01	± 0.5% max. 0.03
Pressure	500 ~ 1100 mbar	1	± 1
Sensor inputs	BNC (>10 ¹² Ω); NTC 22 KΩ (both IP67)		
Outputs	IR to printer or PC via RS232 or USB		
Power requirements	4 AA batteries 1.5V or NiMH accumulators 1.3V		
Operation environment	0 ~ 40°C, 5 ~ 85% rel. humidity (non-cond.)		
Size / Weight	220 x 90 x 45mm / 325g (without batteries)		

ORDERING INFORMATION

F450	Meter only option includes F450 DO portable meter, operation manual and four AA batteries
F450T	Meter kit option includes F450 + Zero solution + electrolyte + epoxy DO electrode with built-in ATC (IP67) and carrying case