

BENCH PERFORMANCE IN THE FIELD



PORTABLE EQUIPMENT FOR ALL PURPOSES

Waterproof to IP67, these easy to operate meters are suitable for use in process plants, production facilities, the food industry, research and environmental monitoring.

TOTALLY WATERPROOF BY DESIGN

When combined with the electrode supplied, the meter system is fully waterproof.

The meter, electrode, batteries, instructions and carrying case are included in the field kit, so you are ready to go anywhere, anytime.





MODEL SENSELINE F430

Conductivity/TDS/°C Meter



- Automatic endpoint recognition
- Automatic Temperature Compensation
- Automatic standard recognition 84 µS/cm, 1413 µS/cm or 12.88 mS/cm
- Data memory for 30 GLP data points
- Clear display of measured value and settings
- Watertight and dustproof to IP67 specifications
- Complete range of electrodes
- 4-Pole Electrode technology

CONDUCTIVITY FOR EVERYDAY WORK

SPECIFICATIONS				ORDERING INFORMATION	
F430	Measuring range	Resolution	Accuracy	F430	Meter only option includes F430 Conductivity portable meter, operation manual and four AA batteries
Conductivity	0.01 µS/cm ~ 500 mS/cm	0.01 ~ 1	± 0.5%	F430T	Meter kit option includes F430 + Conductivity standard + epoxy 4-pole Conductivity electrode with built-in ATC (IP67) and carrying case
Temperature	-5.0 ~ 105°C	0.1°C	± 0.2°C		
TDS	0.01 mg/L ~ 300 g/L	0.01 ~ 1	± 0.5%		
Resistivity	0.00 ~ 100.00 MΩ cm				
Salinity	0.00 ~ 80.00 ppt				
Sensor inputs	LTW 7 pin (IP67)				
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)				

