

## CONDUCTIVITY METER BENCH MODEL

### STARTER 3100C



#### CONDUCTIVITY , SALINITY & TDS COMBINE METER.

Starter 3100C can test for conductivity, salinity, and TDS and has many advanced features that make it as intuitive as it is accurate.

- A one-touch switch between conductivity, salinity, and TDS measurements
- The height of the standalone electrode holder can be adjusted for maximum versatility
- The 4-pole linear electrode offers a large conductivity range that safeguards itself from polarization and pollution effects
- Automatic temperature compensation with an adjustable temperature coefficient
- Automatic and manual endpoint functions determine the stability of readings
- 99 sets of data memory and the ability to instantly recall the last calibration data
- Connection to peripheral devices through RS232 port



Model Name	Range	Price (Rs.)
ST3100C-F	00.0µS/cm...199.9 mS/ cm,0.1mg/l...199.9 g/l (TDS), 0.00... 19.99pus (Salinity),0°C... 100°C	62,250.00

### Specifications

Model		ST3100C-F
Measurement range		00.0 µS/cm...199.9 mS/cm 0.1 mg/l...199.9 g/l (TDS) 0.00 ... 19.99 psu (Salinity) 0 °C...100 °C
Resolution		Automatic Range 0.1 °C
Error Limits		± 0.5 % of the Measured Value ± 0.3 °C
Calibration		1 Point 3 Predefined Standards
Memory		99 Measurements Last Calibration Data
Display		Liquid Crystal Backlight
Temperature Compensation		Linear: 0.00 %/°C...10.00 %/°C Reference Temperature: 20 & 25 °C