

Bench top Conductivity/TDS Indicator



Features

- Auto/Manual temperature compensation selectable
- 4 Step Range selection 0.1 μ s to 199.9ms for conductivity
- Cell Factor selectable for both 1.0 and 0.1
- Digital calibration for conductivity
- Auto Temp Compensation using PT100 sensor
- User selectable display between conductivity and TDS display
- Large alphanumeric LCD display with bright backlight
- Aesthetically designed front panel with membrane switches and sleek bench top cabinet

Specifications

- Display : 2 line large alphanumeric display with back light illumination
- Ranges : Conductivity: 19.99ms } 0.1 Cell } 199.9ms }
1999 μ s } 19.99ms } 1.0 Cell }
199.9 μ s } 1999 μ s }
19.99 μ s } 199.9 μ s }
TDS: 0-1999ppm
- Resolution : Conductivity: 0.01ms or 0.01 μ s depending on range & Cell factor
TDS: 1ppm
- Auto Temp. Comp. : 0-100°C using PT100 external sensor
- Manual Temp. Comp. : Settable from front panel from 0-100.0°C
- pH Calibration : 2 Point calibration with auto buffer recognition.
Buffers recognized: 4.00, 7.00, 9.00, 10.00 pH
- Conductivity Calibration : Digital calibration by factor multiplication from 0.75-1.25
- Accuracy : 0.5% \pm 1 Digit
- Supply : 220V AC \pm 10% @ 50Hz
- Enclosure : Plastic (ABS). Size - 272x192x90mm
- Weight : 900gms