

IV-5100 CONDUCTIVITY TDS-SALT METER

PRODUCT FEATURES

- 5 Inch touch screen with high resolution and sensitivity,
- Combined and Separate measurement facility cond. TDS. Sal. and temp.
- 6 auto ranges
- Auto sensor check facility.
- 5 point calibration facility 1 for each range.
- Meet GLP norms.
- Password protected data and login facility.
- PC attachment through USB.
- 1000 data storing facility with file name.

ACCESSORIES

- Conductivity cell 1.0
- Touch Pen
- USB Cable
- Software
- Temperature probe
- Instruction manual
- Dust cover.
- 12V DC Adapter

TOUCH SCREEN



Technical specification

Parameter	EC	TDS	SALINITY	TEMP
Range Sel	Automatic	Automatic	Automatic	
Range	0-20, 0-200S μ s 0-2 μ s, 0-20 μ s, 0-200 μ s	0-2,0-20, 0-200ppm 0-20,0-200ppt	0-20, 0-200ppm 0-2, 0-20, 0-50ppt	0-100°C
Accuracy	$\pm 0.5\%FS \pm 1$ Digit	$\pm 0.5\%FS \pm 1$ Digit	$\pm 1\% FS \pm 1$ Digit	$\pm 0.1^\circ C$
Resolution	0.01 μ s	0.01 ppm	0.01 ppm	0.1° C
Temp Comp	Auto/Manual (0-50C)	Auto/Manual (0-50C)	Auto/Manual (0-50C)	Auto/Manual (0-50C)
Temp Coeff	Adjustable(0.1 - 4%)	Adjustable(0.1 - 4%)	Adjustable(0.1 - 4%)	Adjustable(0.1 - 4%)
Display	5inch color touch screen			
Printer	USB Interface			
Storage	1000 Samples			