

Address: JAMBU PERSHAD & SONS 6275/22 Nicholson Road, Ambala Cantt, Haryana, INDIA Pin: 133001 **Email:** sales@japson.com japsonambala@yahoo.com **Website:** www.japson.com **Phone:** +91-171-4006897

Microprocessor Conductivity/TDS/Salinity/Temp. Meter, Touch Screen

Product Image



Description

Microprocessor Conductivity/TDS/Salinity/Temp. Meter, Touch Screen - Model 5100

TECHNICAL SPECIFICATIONS

PARAMETER	EC	TDS	SALINITY	TEMP.
RANGE SEL.	Automatic	Automatic	Automatic	_
RANGE	0-20, 0-200mS	0-2, 0-20, 0-200ppm	0-20, 0-200ppm	0-100°C
	0-2, 0-20, 0-200mS	0-20, 0-200 ppt	0-2, 0-20, 0-50ppt	
ACCURACY	\pm 0.5%FS \pm 1Digit	±0.5%FS±1Digit	±1% FS± 1Digit	± 0.1°C
RESOLUTION	0.01 mS	0.01 ppm	0.01 ppm	0.1°C
CELL CONST	Adjustable	Adjustable	Adjustable	
	(0.05-9.99)	(0.05 - 9.99)	(0.05 - 9.99)	
TEMP. COMP	Auto/Manual	Auto/Manual	Auto/Manual	
	0-50°C	0-50°C	0-50°C	
TEMP. COEFF.	Adjustable	Adjustable	Adjustable	
	(0.1 - 4.0%)	(0.1 - 4.0%)	(0.1 - 4.0%)	
DISPLAY	5 inches Colored Touch Screen			
PRINTER	USB Interface			
STORAGE	Up to 1000 Samples			
POWER	230V ± 10% AC			
ACCESSORIES	Cond./TDS/Salinity Cell, Temperature Probe, Electrode Stand, Mains Lead,			
	Dust Cover, Instruction Manual			

SALIENT FEATURES

- ✓ 5 inches Colored Touch Screen
- Password protected data login facility
- ✓ EC, TDS, Salinity & Temperature Measurements
- ✓ Auto Temperature Compensation
- ✓ Auto Ranging Facility
- ✓ Programmable Ref. Temp &
- ✓ Temp. Coeff in EC Mode
- ✓ 1000 Samples Storage Facility
- ✓ Printer Attachment Facility

Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.