

## Jain Laboratory Instruments







Product Code . JL-CM-2192

## **Digital Conductivity Meter**

## **Description**

**Digital Conductivity Meter** 

Features:-

Microcontroller Based

Highly Stable & Accurate

Auto Ranging Facility

Cell Constant Measurement and Adjustment Facility

Digital Conductivity Meter Manufacturer India, Digital Conductivity Meter Exporters, Digital Conductivity Meter Suppliers, Electrochemistry Instruments, Conductivity Meter, Analytical Research Equipments, Digital Conductivity Meter India

3½ Digit Display

**Automatic Temperature Compensation Facility** 

Digital Conductivity Meters are reliable and accurate test instruments for measurement of Conductivity of aqueous solutions.

They measure Conductivity and TDS in five ranges.

The Resolution is 0.1 ?S/cm and 0.1 ppm respectively, in the lowest range.

The cell constant is flashed on a digital display & can be adjusted from the front panel.

The instruments have the "Check" facility to calibrate the instrument.

These instruments are ideal for monitoring salt contents in water and soluble salts in soils.

They are extremely useful instruments for agriculture and soil analysis labs, swimming pools, fertilizer plants, petroleum refineries, textile plants etc.

## Specifications:-

Display	3½ Digit LED		
Measurement	Conductivity &	Conductivity &	Conductivity
	Temperature	Temperature	
Ranges	Five Ranges	Six Ranges	Five Ranges
l .			
	0 - 200 ?S/cm	0 - 200 ?S/cm	0 - 200 ?S/cm
	0 - 2 mS/cm	0 - 2 mS/cm	0 - 2 mS/cm
l .	0 - 20 mS/cm	0 - 20 mS/cm	0 - 20 mS/cm
l .	0 - 200 mS/cm	0 - 200 mS/cm	0 - 200 mS/cm
	0 - 1000 mS/cm	0 - 1000 mS/cm	0 - 1000 mS/cm
Range Selection	Automatic in 5 Ranges	Automatic in 6 Ranges	Automatic in 5 Ranges
Accuracy	±0.5 % FS ± 1Digit	±0.5 % FS ± 1Digit	±0.5 % FS ± 1Digit
Cond.	Temp: ±0.1°C ± 1Digit	±0.1°C ± 1Digit	- I
Temp.			
Temperature	Auto : 0 to 50 C	Auto : 0 to 50 C	Manual: 0 to 50oC
Compensation	0 Manual : 0 to 50 C	0 Manual : 0 to 50 C	
Cell constant	Adjustable on Digital Display		
Measuring Cell	Platinum DIP Type		
Auto Cell Constant	Available	Available	Available
Measurement			
Resolution	0.1 S/cm	0.1 S/cm	0.1 S/cm
Cond.	0. 1°C	0. 1°C	-  -
Temp.			
Power	110 to 250V AC,50 Hz		
Dimensions	270x202x80 mm (LxBxH)		
Weight	0.8 Kg approx.		
Accessories	Conductivity Cell, Operation Manual, Dust Cover, Cell Stand, Temperature Probe.		

<sup>{ &</sup>quot;@context": "http://schema.org/", "@type": "Product", "name": "Digital Conductivity Meter", "image": "https://www.jlabexport.com/images/catalog/product/645127548digital-conductivity-meter.jpg", "description": "Microcontroller Based Highly Stable & Accurate Auto Ranging Facility Cell Constant

Measurement and Adjustment Facility Digital Conductivity Meter Manufacturer India, Digital Conductivity Meter Exporters, Pharmaceutical Instruments Digital Conductivity Meter, Pharmaceutical Instruments Exporters India, Pharmaceutical Instruments Suppliers, Pharmaceutical Instruments Manufacturers 3½ Digit Display Automatic Temperature Compensation Facility Digital Conductivity Meters are reliable and accurate test instruments for measurement of Conductivity of aqueous solutions. They measure Conductivity and TDS in five ranges. The Resolution is 0.1 ?S/cm and 0.1 ppm respectively, in the lowest range.", "brand": "JLab Export", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "5" } }