



# TECHNOCRATIC SERVICES

ISO 9001:2015 Certified Company

## Conductivity meter

### Details

#### Conductivity Meter:

Specifications		
Measuring method		Conductivity, Resistivity, TDS, Salinity, Temperature, Conductivity Ash
Measuring range	Conductivity	0.000 $\mu$ S/cm~1000mS/cm
	Resistivity	0.00~100.0M $\Omega$ .cm
	TDS	0.00 mg/L~1000 g/L
	Salinity	0.00~80.00psu
	Conductivity Ash	0.000~2022%
	Temperature	MTC: -5.0 to 135.0°C ATC: -5.0 to 130.0°C
Resolution	Conductivity	Auto changing measurement range
		0.000 $\mu$ S/cm~1.999 $\mu$ S/cm
		2.00 $\mu$ S/cm~19.99 $\mu$ S/cm
		20.00 $\mu$ S/cm~199.9 $\mu$ S/cm
		200 $\mu$ S/cm~1999 $\mu$ S/cm
		20.0 mS/cm~199.9 mS/cm
		200 mS/cm~1000 mS/cm
	Resistivity	Auto changing measurement range, the same value as conductivity 0.00~1.0
	TDS	Auto changing measurement range, the same value as conductivity 0.01~1
	Salinity	Auto changing measurement range, the same value as conductivity 0.00~1.0
	Conductivity Ash	0.001~1
	Temperature	0.1°C
Accuracy	Conductivity	±0.5% of reading
	Resistivity	±0.5% of reading
	TDS	±0.5% of reading

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#### Branch Office Lahore



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Plot # 42, Street # 2, Block-C, Asim Town, Harbanspura Underpass Near Ring Road, Lahore-Pakistan.



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	Salinity	±0.5% of reading
	Conductivity Ash	±0.5% of reading
	Temperature	±0.1°C
Measure	Reference temperature settings	20°C or 25°C
	Temperature compensation mode	Linear, Non-linear, Turnoff, Pure water
Calibration		1 point, built-in 10 groups standard resolution, 1 point user defined
Database		2000 groups data
Interface		RS232, USB, InsMark I Printer (Optional)
Display		5 inches touch screen, color LCD, Resolution 800x480
Electrode with ATC probe		Mini-DIN(Built-in NTC, 30k Ω)
Others		GLP mode
Ordering information		
Order number		85001228
Configuration		IS228, Electrode holder, Insmark tetracyclik electrode YE301, protective cove, Conductivity buffer(50ml*3), Specific power supply on request(seeP15)
N.W./G.W.		0.7kg / 2.2kg
Dimension(L*W*H)		24cm*18cm*8cm
With packing dimension		38cm*30cm*10cm
Ordering information		
Order number		85051228
Configuration(Meter only)		IS228, Electrode holder, protective cover, Conductivity buffer(50ml*3), Specific power supply on request (seeP15)
N.W./G.W.		0.7kg / 2.0kg
Dimension(L*W*H)		24cm*18cm*8cm
With packing dimension		38cm*30cm*10cm

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**For: Technocratic Service**

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