

DESKTOP TYPE

PH AND CONDUCTIVITY METERS



**Conductivity
Meter**



PH Meter



DO Meter

The **EDGE** Series by Hindustan Scale Co. is a cost-effective line of desktop laboratory meters designed to offer maximum performance at minimum investment.

WWW.HINDUSTANSCALE.COM

7045922250

Explore Our Desktop pH & Conductivity Meters

Application Industries

- Chemical Industry
- Water Treatment
- Environmental Testing
- Food and Beverage Industry
- Pharmaceuticals
- Agriculture
- Education and Research
- Laboratories Biotechnology

Key Features

- Economical and reliable design for routine lab use.
- Keypad interface for straightforward operation.
- Supports pH, conductivity, and DO measurements depending on the model.
- Smart calibration and user-friendly functions.
- Suitable for daily lab work, educational labs, and industrial quality checks.
- Built with a durable and compact body.
- Reliable readings with consistent performance.
- Ideal for cost-conscious professionals.

Large Display with Feather Touch Buttons



7045922250



ask@hindustanscale.com



www.hindustanscale.com

Silver Electrode



Research-Grade Glass Silver Electrode

Technical Specifications

- ✓ pH: 0 to 14
- ✓ ORP: -1999.9 – +1999.9
- ✓ Conductivity: 0-200.0mS/cm



7045922250



ask@hindustanscale.com



www.hindustanscale.com

		Specification								
Classic			Single Parameter			Multi-Parameter				
			HSCM-P200K	HSCM-C200K	HSCM-D200K	HSCM-PC200K	HSCM-PD200K	HSCM-CD200K	HSCM-PCD200K	
Parameter	pH	pH/mV.°C	✓	-	-	✓	✓	-	✓	
		mV(ORP).°C	✓	-	-	✓	✓	-	✓	
		Cond/TDS/Sal/Res. °C	-	✓	-	✓	-	✓	✓	
		DO. °C	-	-	✓	-	✓	✓	✓	
		Measurement range	(-2.00 - 20.00)pH	✓	-	-	✓	✓	-	✓
		Resolution	0.1/0.01	✓	-	-	✓	✓	-	✓
		Accuracy	±0.01pH	✓	-	-	✓	✓	-	✓
		Calibration points	1-3 pts auto	✓	-	-	✓	✓	-	✓
		ATC range	-9.9 - 130.0°C/(34.1 - 266.0)°F	✓	-	-	✓	✓	-	✓
		ORP	Measurement range	(-1999.9 - +1999.9)mV	✓	-	-	✓	✓	-
Resolution	1		✓	-	-	✓	✓	-	✓	
Accuracy	±0.1%FS ± one digit		✓	-	-	✓	✓	-	✓	
Conductivity	Measurement range	0-200.0mS/cm Auto divided by range TDS: 0 - 100.0g/L Resistivity: 5.0000-cm - 100.0MΩ cm Salinity: 0.00 - 100.00ppt	-	✓	-	✓	-	✓	✓	
	Calibration points	One point auto	-	✓	-	✓	-	✓	✓	
	Resolution	0.001	-	✓	-	✓	-	✓	✓	
	ATC range	(0.0 - 50.0)°C/(32.0 - 122.0)°F auto	-	✓	-	✓	-	✓	✓	
	Accuracy	±1.0% FS ±One digit	-	✓	-	✓	-	✓	✓	
DO	Measurement range	(0.00 - 20.00)mg/L	-	-	✓	-	✓	✓	✓	
	Accuracy	±0.30 mg/L ±One digit	-	-	✓	-	✓	✓	✓	
	DO saturation	(0.0 - 200.0)%	-	-	✓	-	✓	✓	✓	
	Automatic barometric pressure compensation	(0 - 200.0)kPa	-	-	✓	-	✓	✓	✓	
	Automatic temperature compensation	(0.0 - 50.0)°C/(32.0 - 122.0)°F	-	-	✓	-	✓	✓	✓	
Temperature	Manual salinity compensation	0 - 45ppt	-	-	✓	-	✓	✓	✓	
	Measurement range	-9.9 - 130.0°C/(34.1 - 266.0)°F	✓	✓	✓	✓	✓	✓	✓	
Others	Accuracy	±0.2°C	✓	✓	✓	✓	✓	✓	✓	
	Data export	USB Stick/Printer	✓	✓	✓	✓	✓	✓	✓	
	Power supply	DC12V	✓	✓	✓	✓	✓	✓	✓	
	Meter			✓	✓	✓	✓	-	✓	
Test kit	Plastic ATC pH probe 201T		✓	-	-	✓	-	✓	✓	
	Glass ATC Cond probe CON201TG, K=1.0		-	✓	-	✓	-	✓	✓	
	Polarographic DO probe DO01-2M, cable length: 2m		-	-	✓	-	✓	✓	✓	
	pH buffer solution: pH4.00/7.00/10.01, 50mL, one for each		✓	-	-	✓	✓		✓	
	Standard Cond solution 84µS/1413µS/12.88mS/cm, 50mL, one for each		-	✓	-	✓	-	✓	✓	
	Membrane refill solution DOS-01, 30mL, 1btl		-	-	✓	-	✓	✓	✓	
	Membrane sensor caps DOSC: 3pcs/group, 1pkg		-	-	✓	-	✓	✓	✓	
	Power adaptor: 1pc		✓	✓	✓	✓	✓	✓	✓	
	Flexible probe holder F01: 1pc		✓	✓	✓	✓	✓	✓	✓	