

DIGITAL pH METERS

10/11

TECHNICAL SPECIFICATIONS

PARAMETER	pH	mV
RANGE	0 to 14.00 pH	0 to ±1999 mV
RESOLUTION	0.01 pH	1 mV
ACCURACY	± 0.01 pH	± 1 mV
DISPLAY	3½ Digit LED	
TEMP. COMPENSATION	Manual : 0 to 100 °C (ATC in Model LH-10)	
INPUT IMPEDANCE	> 10 ¹² ohms	
SLOPE CONTROL	80 to 120%	
RECORDER OUTPUT	0 to 10 mV/pH Adjustable 0 to 10 mV/100 mV Adjustable	
POWER	230 V ± 10% AC, 50Hz	
DIMENSIONS	275 x 175 x 76 mm (L x B x H)	
SENSOR	Combined pH Electrode	
ACCESSORIES	pH electrode, Temp. probe (in model LH-10) electrode stand Dust Cover & Manual	



DIGITAL PH-COND CUM TEMPERATURE METER

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TECHNICAL SPECIFICATIONS

pH MEASUREMENTS	
pH	0 to 14 pH
Resolution	0.01 pH
Accuracy	± 0.01 pH + 1 digit
CONDUCTIVITY METER	
Range	0 to 2 & 20mMhos/cm
Accuracy	0.5% + 1 digit
TEMPERATURE MEASUREMENT	
Range	0 ° to 100 ° C
Resolution	0.1 ° C
Accuracy	0.2 % ± 1 digit
GENERAL SPECIFICATIONS	
Display	3½ digit LED display with automatic polarity & decimal point indication.
Power	230 V + 10% AC 50 Hz
Dimension	75X275X175 mm
Weight	2¼ Kgs. (Approx.)



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