

MODEL NO.: YSI-651**YSI pH METER DIGITAL**

With manual temperature compensation and combination pH electrode, 3 ½ digit LED display

Range	: pH: 0-14pH mV : 0 to ± 1999 mV
Resolution	: pH : 0.01 pH mV : 1 mV
Slope Correction	: 80% to 120% (optional)
Accuracy	: pH: ±0.01 pH ± 1 digit mV: ± 1mV±1digit
Temp Comp	: Manual
Indication	: 4 digit LED (12.5 mm high)
Power supply	: 230v±10%, 50 Hz AC
Input Resistance	: 10 ⁷ ohms
Ambient Temp	: 10°C to 50°C
Dimensions	: 95x215x190mm
Weight	: 2000gms

Supplied complete with pH electrode, Electrode stand, dust cover, instruction manual, buffer solutions etc.

Spare	(a) Combination pH electrode (Epoxy body)
	(b) Gelfilled epoxy body combination electrode
	(c) Electrode stand

MODEL NO.: YSI-653**YSI pH METER MICROPROCESSOR BASED**

With alpha numeric LCD display showing pH, mV, temperature, having auto temperature compensation, 2 point calibration.

Technical Specification

Range	: 0-14pH
Resolution	: 0.01pH
Accuracy	: ± 0.01 pH ± 1 digit
Temperature Compensation	: 0-100°C automatic with PT-100
Calibration	: Auto as well as manual
mV Range	: -2000mV to +2000mV
mV Resolution	: 1mV
mV Accuracy	: ± 0.1% of range ± 1 digit
Calibration	: Two point manual, Sensor PT-100 Probe
Data Entry	: By soft touch keys with audible sound
	Storage 30 samples
Functions	: pH & Temperature simultaneously
Display	: 16 Characters x 2 lines alpha numeric LCD
Power supply	: 230 V ± 10%, 50 Hz Ac (12 V Battery optional) Supplied complete with pH electrode, Dust cover, Buffer solution, Electrode stand, Temp probe, Instruction manual

**MODEL NO.: YSI-652****YSI pH METER DIGITAL**

With auto temperature compensation (0 to 100°C), slope correction, 3 ½ digit LED display

Range	: pH : 0-14pH mV : 0 to ± 1999 mV
Resolution	: pH : 0.01 pH mV : 1 mV
Slope Correction	: 80% to 120% (optional)
Accuracy	: pH:±0.01 pH ± 1 digit mV : ± 1mV±1digit

Temp Comp : Automatic

Supplied complete with pH electrode, Electrode stand, dust cover, instruction manual, buffer solutions etc.

Spare : Same as YSI-651

