

✳️ YORLAB® pH METER DIGITAL Model No.: YSL / YSI-651

Specifications:

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 ¹² 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

✳️ YORLAB® pH METER DIGITAL Model No.: YSL / YSI-652

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

✳️ YORLAB® pH METER MICROPROCESSOR BASED Model No.: YSL / YSI-653

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