

pH METERS

pH METER, STICK, CHECKER

Pocket sized pH meter, producing fast and accurate readings on a large easy-to read LCD display, with simple 2 point calibration. Features a screw type pH electrode that can be interchanged with any pH electrode of different size and shape depending on the required application. Expected battery life of 3000 hours of continuous use.

Technical Data

Range: 0.00 to 14.00 pH
 Resolution: 0.01 pH
 Accuracy: ± 0.2 pH
 Calibration: Manual 2 points through trimmers
 Environment: 0 to 50°C (32 to 122°F); 95% RH
 Dimensions: 66 x 50 x 25mm
 Weight: 70g

Supplied complete with combination pH electrode, 2 x 1.5V batteries and full instructions.

C51-4000 pH Meter, stick, Checker

pH/TEMPERATURE METER, WATERPROOF, STICK

Pocket sized meters for accurate pH and Temperature readings, with Automatic Temperature Compensation. Features large dual level LCD, one handed push button operation, replaceable electrode, automatic calibration, battery level indicator, stability indicator, automatic shut-off, expected battery life of 350 hours, all in a floating, waterproof casing.

Technical Data

	C51-4100	C51-4150
Ranges: pH	0.0 to 14.0	0.00 to 14.00
Temp.	0.0 to 60.0°C or 32.0 to 140.0°F	
Resolution: pH	0.1	0.01
Temp.	0.1°C or 0.1°F	0.1°C or 0.1°F
Accuracy: pH	± 0.1	± 0.05
Temp.	$\pm 0.5^\circ\text{C}$ or $\pm 1^\circ\text{F}$	
ATC:	0 to 50°C (32 to 122°F)	
Environment:	0 to 50°C (32 to 122°F); 95% RH	
Dimensions:	163 x 40 x 26mm	
Weight:	85g	

Supplied complete with protective cap, 4 x 1.5V batteries, electrode removal tool and full instructions.

C51-4100 pH/Temperature Meter, accuracy ± 0.1 pH

C51-4150 pH/Temperature Meter, accuracy ± 0.05 pH

Spare Parts and Accessories for C51-4000 to C51-4750

C51-4010 Calibration Kit

C51-4020 Buffer Solution, pH 4.01, 230ml

C51-4030 Buffer Solution, pH 7.01, 230ml

C51-4040 Buffer Solution, pH 10.01, 230ml

C51-4050 Storage Solution, 230ml



C51-4000



C51-4100

pH/TEMPERATURE METERS, STICK

Slim line meters for accurate pH and Temperature readings, with Automatic Temperature Compensation. Features a 4-in-1 electrode, housing the pH electrode, reference system, temperature sensor and amplifier module, making the readings less susceptible to noise, humidity and dirty environments. Expected battery life of 100 hours of continuous use.

Technical Data

	C51-4200	C51-4250
Ranges: pH	0.00 to 13.00	1.00 to 13.00
Temp.	-	0.0 to 70.0°C
Resolution: pH	0.01	0.01
Temp.	-	0.1°C
Accuracy: pH	±0.01	±0.01
Temp.	-	±1°C
Calibration:	Manual 2 points through trimmers	
ATC:	0 to 70°C (32 to 158°F)	
Environment:	0 to 50°C (32 to 122°F); 95% RH	
Dimensions:	194 x 29 x 15mm	265 x 29 x 15mm
Weight:	400g with carrying case	

Supplied complete with probe, pH 4.01 & pH 7.01 buffer solutions, screwdriver, 3 x 1.5V batteries and full instructions in a rugged carrying case.

C51-4200 pH Meter, stick

C51-4250 pH/Temperature Meter, stick

Spare Parts and Accessories

C51-4010 Calibration Kit

C51-4020 Buffer Solution, pH 4.01, 230ml

C51-4030 Buffer Solution, pH 7.01, 230ml

C51-4040 Buffer Solution, pH 10.01, 230ml

C51-4050 Storage Solution, 230ml



C51-4250