Pen Type Digital pH Meter Model SK-670PH

Features

Slender rod shaped sensor section

The dimensions of the sensor section are 12 mm dia. x 115mm(L). Available to directly insert the sensor into a small container such as a flask.

- Auto temperature compensation (ATC)
- Three-point calibration for high accurate measurement Calibration points: 4.01, 6.86 and 10.01 (at 25°C).
- Auto power-off function turns off the unit 20 minutes after the power is turned on.

This conserves battery life if you forget to turn off the unit.

Hold function

The measured value can be held for easy reading.

• Waterproof rate conforming to IJIS C 0920 PX4

The unit will not be affected in function at the touch of wet hands

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Specifications

Product		No. 6433-00 Pen Type Digital pH Meter Model SK-670PH		
Measuring factors		Hydrogen iron concentration, Liquid temperature		
Display range	рН	2.00 to 12.00pH		
	Temp.	0.0 to 50.0°C		
Accuracy	рН	±0.20pH		
	Temp.	±1.0°C		
Resolution	рН	0.01pH		
	Temp.	0.1°C		
Functions		 (1) 3 points calibration (pH 4.01, pH6.86 and pH10.01 at 25°C) (2) Auto power-off (3) Hold (4) Auto temperature compensation (ATC) 		
Waterproof rating		Conforming to JIS C 0920 IPX4		
Operation ambient		Temp.: 0 to 50°C Humidity: less than 80%rh (no condensing)		
Power requirement		Coin lithium battery CR2032 x 2 pcs.		
Battery life		Continuous measurements for about 400 hours		
Materials		Main body:ABS resinSensor electrode:glass		
Dimensions		Unit including probe: (W)36×(H)224×(D)20mm Sensor section: 12mm dia. × (L)115mm		
Weight		approx. 63g (including batteries)		
Accessories		(1) Coin lithium battery No. CR2032 2 pcs.(2) Glass electrode protection bottle 1 pc.(3) Instruction manual		

* Bottles of pH standard liquids are separately purchased

pH Standard liquids SDS in Japanese

Cat. No.	Name	
6401-10	Phthalate solution	pH4.01 500ml
6402-10	Neutral phosphate solution	pH6.86 500ml
6403-10	Carbonate solution	pH10.01 500ml

* JCSS certificate is attached

Cat. No.	Name	
6401-00	Phthalate solution	pH4.01 500ml (JCSS)
6402-00	Neutral phosphate solution	pH6.86 500ml (JCSS)
6403-00	Carbonate solution	pH10.01 500ml (JCSS)



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