

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



SATO KEIRYOKI MFG. CO., LTD.

3-4, Kanda-kajicho, Chiyoda-ku, Tokyo 101-0045 Japan

URL: <http://www.sksato.co.jp/english/>

Specifications

Product		No. 6433-00 Pen Type Digital pH Meter Model SK-670PH
Measuring factors		Hydrogen ion concentration, Liquid temperature
Display range	pH	2.00 to 12.00pH
	Temp.	0.0 to 50.0°C
Accuracy	pH	±0.20pH
	Temp.	±1.0°C
Resolution	pH	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 resin Sensor 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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