Pocket pH Meter - Pen Type Digital pH Tester - 0.00-14.00 pH - 0.01 pH Resolution

Model **MSPH-W2SWISS** | Brand **Master Science**





The Master Science Pocket pH Meter is a pen-type tester for quick acidity and alkalinity checks from 0.00 to 14.00 pH. A glass electrode at the tip responds fast, and the reading appears on a large, clear display.

KEY HIGHLIGHTS

- Checks anywhere
- Easy to read
- Fast response
- Temperature handled automatically
- Simple upkeep

AT A GLANCE

0.00 to 14.00 pH MEASURING RANGE	**±0.1 pH** ACCURACY
automatic compensation. READINGS SHIFTING WITH WATER TEMPERATURE	**0 to 50 °C** AUTOMATIC TEMPERATURE COMPENSATION

Request a Quotation
Contact us for pricing, configuration options and delivery details.

support@themsci.com
www.themsci.com

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Overview

It weighs 102 g, clips into a pocket and runs on two 1.5 V button cells. Automatic temperature compensation works from 0 to 50 °C. Typical users are aquariums, aquaculture, fish hatcheries, food processing, laboratories, the paper industry, swimming pools, schools and universities.

Key Benefits

Checks anywhere
the Master Science Pocket pH Meter fits a shirt pocket.

Easy to read
large display.

Fast response
sensitive glass probe.

Temperature handled automatically
ATC from 0 to 50 °C.

Simple upkeep
button cells are easy to replace.

For bench measurements, see the Master Science benchtop pH meter.

Technical Specifications

GENERAL	
Brand	Master Science
Model Number	MSPH-W2SWISS
SKU	MSPH-W2SWISS
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Model Number	MSPH-W2SWISS
SKU	MSPH-W2SWISS
Measuring Range	**0.00 to 14.00 pH**
Resolution	0.01 pH
Accuracy	**±0.1 pH**
Electrode	Fixed glass pH sensor
Automatic Temperature Compensation	0 to 50 °C
Working Environment	0 to 50 °C; RH ≤95%
Battery	2 × 1.5 V (LR44 button cells)

DIMENSIONS & WEIGHT	
Dimensions	155 × 31 × 16 mm
Net Weight	102 g

HOW THE MASTER SCIENCE POCKET PH METER MAKES SPOT CHECKS EASIER	
Colour strips that are hard to judge	digital reading to 0.01 pH.
Bench meters too bulky for field use	pen format, 102 g.
Readings shifting with water temperature	automatic compensation.
Small displays	large, clear screen.

The Master Science Pocket pH Meter is used in

- **Aquariums, aquaculture and fish hatcheries**
- **Food processing**
- **Laboratories**
- **Paper industry**
- **Swimming pools**
- **Schools and universities**

Probe

- High-sensitivity glass electrode
- Accurate, fast signal

Display and Power

- High-definition large screen
- LR44 button batteries
- Recalibration needed after battery change

Portability

- Small size
- Clip on the back