MW102-FOOD

MW102-FOOD

Portable pH/Temperature Meter for Dairy Products

Rating: Not Rated Yet
Ask a question about this product

Description

MW102-FOOD Portable pH/Temperature Meter for Dairy Products (Milk, Cream, Yogurt) and Liquid Food, supplied with MA920B/1 pH open junction electrode and Temp. probe

MW102 is a microprocessor based pH/Temperature meter with extended range (-2.00 to 16.00 pH), Automatic Temperature Compensation, automatic calibration in 2 points and ±0.02 pH accuracy.

The kit contains MW102 meter with MA920B/1 special pH electrode for food application complete in MA751 hard carrying case with calibration solutions.

Specification		MW102-FOOD
Range	pH Temp	-2.00 to 16.00 pH -5 to 70°C
Resolution	pH Temp	0.01 pH 0.1°C
Accuracy (@25°C)	pH Temp	±0.02 pH ±0.5°C
Temperature Compensation		automatic, 0 to 70°C
Calibration		automatic at 1 or 2 points
pH Electrode		MA920B/1 (included)
Temperature probe		MA830R (included)
Environment		0 to 50°C / 32 to 122°F; max RH 95%
Battery Type		1 x 9V (included)
Battery Life		approx. 300 hours of continuous use
Packaging dimensions / weight		212 x 145 x 67 mm / 500 g

Accessories:

- **MA920B/1** pH electrode with BNC connectorand 1 m cable for food application
- **M10004B** pH 4.01 buffer solution 20 ml sachet (25 pcs)
- **M10007B** pH 7.01 buffer solution 20 ml sachet (25 pcs)
- **M10010B** pH 10.01 buffer solution 20 ml sachet (25 pcs)

- **MA9004** pH 4.01 buffer solution, 230 ml bottle
- **MA9007** pH 7.01 buffer solution, 230 ml bottle
- **MA9010** pH 10.01 buffer solution, 230 ml bottle
- **MA9015** Electrode storage solution, 230 ml bottle
- **MA9016** Electrode cleaning solution, 230 ml bottle
- **M10000B** Electrode rinse solution, 20 ml sachet (25 pcs)
- **MA830R** Temperature probe

Ordering information:

MW102-FOOD is supplied complete in hard carrying case with a MA920B/1 pH electrode, MA830R stainless steel temperature probe, pH 7.01 20 mL sachet of calibration solution, 9V battery and instructions.