

*Lab*MASTER-aw system*

A professional laboratory analyzer
for accurate measurement of water activity
in food and pharmaceutical products.



A fast and flexible water activity analyzer
with proven measuring technology for
accurate, reproducible measurements at a
precisely controlled chamber temperature.

- Meat and sausages
- Pastry and baked goods
- Pet foods
- Cosmetics and pharmaceuticals

A modular system, one
*Lab*Master-aw can interface
with up to nine other
*Lab*Partner-aw for high
volume laboratories.

OMNIMARK



INSTRUMENT CORPORATION

For more information or
a free trial, visit Omnimark at:
www.omniwww.com

Or Call: **800-835-3211**

*Manufactured by Novasina, www.novasina.com and distributed exclusively by Omnimark.

Features



Easy access sample chamber with new electrolyte cell. Intelligent sensor maintains all calibration data. A separate conditioning chamber to bring the next sample to the same temperature.



Large 1/4 VGA display for easy viewing of results, graphs and setup screens. Functional keypad for simple operation and intuitive menu-driven setup software. Password protection of setup and critical parameters.



A number of chemical filters are available to protect the measurement cell from dust or chemicals such as mineral acids, halogens, oxidizing agents or corrosive substances that can damage the cell.

Specifications



Measuring range 0.03...1.00a_w

Measurement chamber

temperature selectable 0...50°C

Sensor CM-2 electrolyte resistive measurement cell

Accuracy +/- 0.003a_w, 0.2°C at 29°C when fully calibrated

Calibration automatic up to 15 points between 4 and 98% rh

Repeatability +/- 0.002a_w

Communications RS-232, PC Software

In-House Testing:

Omnimark will test your material and provide the data compared to the standard reference method at no charge for the life of your unit.

Free Demonstration:

No charge evaluation units available.

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