



Ionmaster™ Ionization Monitor

THE ONLY REAL-TIME IONIZATION MONITOR that measures ion balance and equivalent charge plate monitoring discharge rates.

The Ionmaster Ionization Monitor measures positive and negative ion balance at the same time and offers continuous monitoring and storage of the performance of your ionization program efforts. Data is easy to download and maintain historical trends.

This is the only system that gives you the power to evaluate the real-time performance characteristics of your ionization solution - a very critical part of your manufacturing process.

FEATURES

- ✓ Real-time monitoring
- ✓ Constant monitoring
- ✓ Intuitive controls and software
- ✓ Portable or mount option
- ✓ Works at a distance and in/out of airflow

BENEFITS

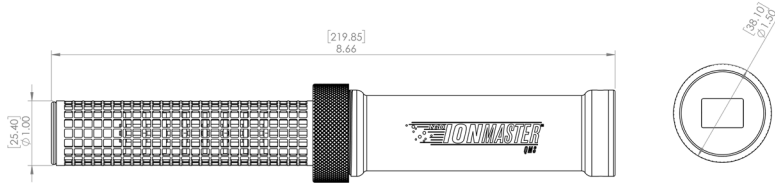
- ✓ Compatible with all ionizers
- ✓ Saves time and money
- ✓ Flexible and mobile
- ✓ Offers incomparable accuracy



Look for this Ionmaster seal to find compatible products.

Ionmaster™ Model 1000

SCHEMATIC

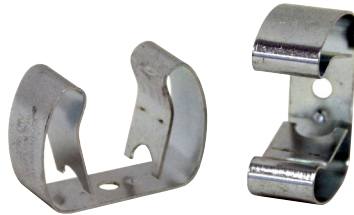


ACCESSORIES



CARRY CASE
Model 1008

**MOUNTING
BRACKET KIT**
Model 1009



IONMASTER MODEL 1000

SPECIFICATIONS

Balance range: +/- 30 V

Decay time: minimum is .5 second ,
upper limit is 120 seconds

Decay time refresh rate: 1 second

Ion balance: 5 V

Operating Temperature: 0-50°C

Output type: RS 485

Power Consumption: .75 watts

Rh: 60%

Sampling rate: 4000 S/s

Weight: 0.5 lb

MAINTENANCE

Annual Calibration

NOTICE

NRD expressly warrants that, for a period of one (1) year from the time of purchase, this system will be free of defects in material (parts) and workmanship (labor).

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To learn more, contact an NRD representative for a consultation
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