

# Product Data Sheet

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## 984v2 Ion Sensor



**Product Code:** 984v2

The Meech Model 984v2 Ion Sensor is an easy-to-use device for checking the performance of both AC and DC powered static eliminator bars.

Indicator lights confirm the presence of ions and, in the case of a DC power source, their polarity. Regular monitoring of installations with the model 984v2 will indicate when bars require cleaning or other maintenance work, thereby ensuring that bar performance and process efficiency can remain at the optimum level.

### Features

### Benefits

Simple to operate	Provides reproducible results
Detects Ions	Unlike other devices that measure only electrical field strength, the 984v2 provides a direct indication of ionization performance
Operates with both AC and DC power sources	Can be used with a range of different types of installed equipment and with equipment from different manufacturers.
Measures bar performance in "situ"	Avoids the need to remove the bar for testing.
No user serviceable parts	No maintenance – only periodic battery replacement is required.

### Technical Characteristics

Weight	168 grams (including battery)
Dimensions	142mm x 81mm x 25mm (h x w x d)
Battery	2 x AA alkaline
Indicator leds	Power - Red, No Ions Detected - Red Flashing, AC Ions Detected - Yellow, Positive Ions Detected - Red, Negative Ions Detected - Green

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