



RKI

Ozone Monitor with Internal datalogger

Prod # 1225

The **RKI Eagle** is a portable monitor for detecting ozone in the range 0 to 1 ppm.

The unit has an internal sampling pump to draw the sample over an Electrochemical sensor. Readings are displayed on an LCD, and an internal datalogger records measurements that can be subsequently downloaded to a computer.

Also Available for Purchase. See last page of catalog for details

Features:

- Internal sampling pump
- Audible and visual alarms
- Field replaceable alkaline batteries

Applications:

- Indoor air quality monitoring
- Industrial hygiene applications

Accessories:

- Carrying case
- Probe
- Software
- Download cable
- Shoulder strap

Specifications:

Range	: 0 to 1 ppm
Accuracy	: $\pm 5\%$ of full scale
Response	: 30 seconds to 90%
Dimensions	: 26.7 cm x 15.0 cm x 17.8 cm (10.5" x 5.9" x 7.0")
Weight	: 2.3 kg (5.0lbs)
Display	: 2 line, 16 character dot matrix
Alarms	: Audio/Visual
Sensor	: electrochemical
Battery	: 4 x D Alkaline
Battery life	: 30 hrs
Approvals	: UL classified : Class 1, Div 1, groups A,B,C and D
Data logging	: 10 seconds, 30 seconds, 1 minute, 3 minutes, 5 minutes

