



3M™ WIBGET Heat Stress Monitor RSS-214

Welcome and thank you for choosing the 3M™ WIBGET Heat Stress Monitor RSS-214.

During this short review, we will be discussing use and maintenance of the monitor. The goal of this review is to show you how to calibrate, clean, use and read the data from the detector. Data Logging Software will also be referred to with a brief discussion of certain applications.

Additional detailed information can be found in your User Instructions packaged with the product or by calling the 3M Technical Service Hotline at 1-800-243-4630.



Click picture to start video.

Double click button to view video text.

- ◆ This document has been encoded for a Windows operating system
- ◆ This version of the interactive document requires at minimum an internet connection with (256Kbs) minimum connection speed and Acrobat Reader 6.0 or higher for proper operation
- ◆ If there is no video, reaffirm that you are running Acrobat Reader 6.0 (minimum requirement)
- ◆ If video problems persist, try closing other applications that may be consuming the required memory
- ◆ If there is no audio or the volume is too low, right-click the audio setting icon and adjust accordingly
- ◆ Sound but no video, click NEXT



NEXT ▶



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Double click button to view video text.

3M™ WIBGET Heat Stress Monitor
RSS-214



-Data Logging

WIBGET

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-Battery Maintenance

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-Sensor Maintenance

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3M™ Single-Gas Detector 110
Series



-Calibration

WIBGET

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3M™ WIBGET HEAT STRESS MONITOR RSS-214 Replacement Parts

Part No.	Part	Replace when:
323-1402	Dry Bulb Sensor	Sensor is damaged or sensor connector is damaged
323-1203	Web Bulb Sensor	Sensor is damaged or sensor connector is damaged
323-5020	Wet Bulb Kit	Replace Wick at first sign of discoloration, stiffness or poor wetting
323-1003	Globe Sensor	Sensor is damaged or sensor connector is damaged
323-5025	9V NiMH Battery and Charger	Damaged or when the detector indicates a low battery condition or according to an establish change schedule
227-0500	9V NiMH Battery	The detector indicates a low battery condition or according to an establish change schedule
229-0102	Water bottle	Damaged
323-2220	Personal Sensor Set (with Hardhat Clip Attachment)	Damaged
323-2200	10 ft Sensor Assembly Cable	Damaged
323-2201	20 ft Sensor Assembly Cable	Damaged
323-2202	50 ft Sensor Assembly Cable	Damaged
323-2203	100 ft Remote Sensor Assembly Cable	Damaged
227-0000	12V DC Power Supply	Damaged
323-2608	Instrument Carry Case	Damaged
511-0525	Interface Serial Cable	Damaged



WARNING

This instrument helps monitor for the presence and concentration level of certain specified airborne gases. Misuse may produce an inaccurate reading which means that higher levels of the gas being monitored may be present and could result in overexposure and **cause sickness or death**. For instruments with an oxygen sensor installed, misuse may produce an inaccurate reading where lower or higher levels of oxygen may be present and **cause sickness or death**.

Each person using this equipment must read and understand the information in the *User Instructions* before use. Use of this equipment by untrained or unqualified persons, or use that is not in accordance with the *User Instructions*, may adversely affect product performance and **result in sickness or death**.

For proper use, see your supervisor or *User Instructions*, or call 3M in U.S.A., 1-800-243-4630. In Canada, call Technical Service at 1-800-267-44 14.

For more information, please contact:

3M Occupational Health and Environmental Safety Division (OH&ESD)

In the U.S., contact:

Sales Assistance

1-800-896-4223

Technical Assistance

1-800-243-4630

Fax On Demand

1-800-646-1655

Internet

<http://www.3M.com/occsafety>

For other 3M products

1-800-3M HELPS

In Canada, contact:

3M Canada Company, OH&ESD

P.O. Box 5757 London, Ontario N6A 4T1

Sales Assistance

1-800-265-1840, ext. 6137

Technical Assistance (Canada only)

1-800-267-4414

Fax On Demand

1-800-646-1655

Internet

<http://www.3M.com/CA/occSafety>

Technical Assistance In Mexico

1-800-712-0646 5270-2255, 5270-2119 (Mexico City only)

Technical Assistance In Brazil

0800-132333

Fax On Demand O.U.S. Locations

1-651-732-6530

3M Occupational Health and Environmental Safety Division
3M Center, Building 235-2W-70
St. Paul, MN 55144-1000

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