### 3M<sup>™</sup> Detection Products



Your number one priority on the job is the safety of your team, and that means you need safety equipment that is reliable and accurate. We build our detection and monitoring products to be among the best in the industry. Combined with our dedication to technical support, 3M works every day to be the most innovative health and safety product and service provider in the world.











SO<sub>2</sub>



 $Cl_2$ 





 $NH_3$ 







N<sub>0</sub>



 $NO_2$ 















### 3M<sup>™</sup> Portable Gas Detector 950 Series

- Detect up to 5 gases simultaneously
- 18 sensors available
- PID sensor can be set to detect any one of over 90 gases
- Massive data-logging capacity
- Easy-to-use 3M<sup>™</sup> Know Your Air software with intuitive user interface
- Optional internal pump
- Quick battery recharge
- Also available with MOS broadband sensor



- Detect up to 4 gases simultaneously
- Massive data-logging capacity
- Quick calibration mode
- Easy-to-replace sensor pack reduces maintenance costs
- Runs on rechargeable Lithium ion batteries or alkaline batteries
- Three alarm indicators

3m.com/OccSafety/WorkerSafety

**MARNING!** See warnings on inside back cover.

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### 3M<sup>™</sup> Portable Gas Detectors



## 3M<sup>™</sup> Thermal Imaging Camera FF131 For Firefighting and Rescue Operations



The 3M<sup>™</sup> Thermal Imaging Camera FF131 combines state-of-the-art detector technology with innovative, task-oriented mechanical design. Features include:

- High Definition VOx Microbolometer
- Four color palette display options:
  Full Color, Grayscale, InfoTherm,
  and Autumn
- Radiometry
- Optional internal transmitter

Rugged and well balanced, the 3M<sup>™</sup> Thermal Imaging Camera FF131 features a customized MicroIR microbolometer detector that has excellent resolution, a fast update rate, and a wide dynamic range. The FF131 camera provides through-the-lens digital temperature measurement, exclusive color palettes, and InfoTherm, an exciting feature that enhances situational awareness by applying a color palette to temperatures around the combustion point of paper and wood products. These cameras are for firefighting and rescue applications only.













Cl<sub>2</sub>

NH<sub>3</sub>

H<sub>2</sub>

# HCN

#### 3M™ Single Gas Detector 450 Series



- 10 gas sensor options
- Easy operation with the push of a button
- · Simple, informative display
- Easy to calibrate







#### 3M™ Single Gas Detector 110 Series



- Lightweight and compact
- Easy one-button operation
- Long-lasting lithium battery
- Three alarm indicators

#### 3M™ WIBGET™ Heat Stress Monitor RSS-214



With the 3M<sup>™</sup> WIBGET Heat Stress Monitor RSS-214, you can monitor certain environmental factors that may contribute to heat stress. Readings available are Indoor Wet Bulb Globe Temperature (WBGT IN), Outdoor Wet

Bulb Globe Temperature (WBGT OUT), Wet Bulb (WB), Dry Bulb (DB), and Globe Temperature (GT). It also offers:

- Fast response time
- Optional add-on data logger
- Can be used with AC adapter, rechargeable 9-volt NiMH battery, or alkaline batteries