



# ProRAE Guardian

Your Mobile Command Center  
For Rapid Threat Response



## ALL YOUR DATA. RIGHT HERE. RIGHT NOW.

ProRAE Guardian represents an advanced generation of real-time wireless gas detection software, and serves as a mobile command center for all your threat detection needs. It allows incident commanders and safety managers to receive instant updates of real-time data anywhere and anytime they need it. ProRAE Guardian software connects, integrates, and relays data from RAE Systems' and select partners' wireless products to remote monitors located anywhere you choose.

ProRAE Guardian accepts real-time detector data and instantly displays device status, alarm, and sensor reading information, integrating all information on a single, dynamic map display.

With ProRAE Guardian, you can monitor your installation from anywhere in the world. Geographically dispersed teams can coordinate threat responses while simultaneously viewing the same situational data, all in real-time.

### KEY FEATURES

- Real-time display of device status, sensor readings, and alarms
- Intuitive user interface with simultaneous on-screen instrument readings
- Internet browser support for remote viewing
- Integrated Google Maps show precise instrument locations with alarm status
- Supports all RAE Systems wireless-enabled products
- Supports up to 500 instruments simultaneously
- Remote alarming via email and text messages
- Datalogging in text and graphical formats, including boolean filters
- New security features making your ProRAE Guardian network even more secure
- New graphics, icons, and alert logic making critical alarms even more visible
- Simultaneous local or remote monitoring of gas detection data
- Remote monitoring of wide areas
- Lower deployment costs
- Increased situational awareness
- 24/7 datalogging of exposure conditions
- Early warning and tracking of hazardous threats
- Ideal for rapid deployment situations



ProRAE Guardian is ideal for threat monitoring and detection of large-scale public venues



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## SPECIFICATIONS

### Minimum Hardware Requirements\*

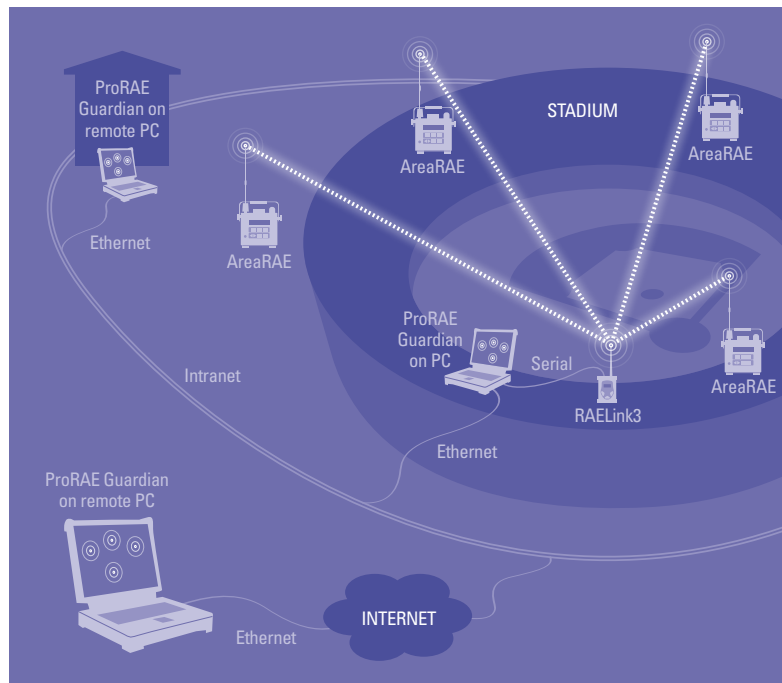
CPU	Pentium-class, 1.0GHz or better
Display	VGA (1024 x 768 min., 16-bit color)
Hard Drive	300MB of free hard disk space†
Memory	3.0GB or higher for 500 instruments and 30 remote viewer sessions
Optical Drive	CD-ROM Drive for installation
Serial Port	Available serial port for each device/modem installed
Sound Card	To enable local sounds and alarms
Internet Connection	Required for Google Maps, email, SMS, and RAECenter

†Software installation only. ProRAE Guardian may require significantly more disk space to store device datalog information.

### Minimum Software Requirements\*

Internet Browser	Internet Explorer 9 or higher, Google Chrome, or Safari for remote viewing
Operating System	Microsoft Windows XP (SP3), Vista, Windows 7, or Windows 8
Documentation	Adobe Acrobat Reader v6.0 or higher to view documentation

\*Specifications subject to change without notice



Example of ProRAE Guardian deployment

## TYPICAL CONFIGURATIONS

ProRAE Guardian comes pre-installed and pre-configured in most RAE Systems Rapid Deployment Kit (RDK) System Packages. In addition, ProRAE Guardian can be ordered separately and installed on a compatible Windows PC. The software fully integrates with RAE Systems GPS Module V2.2, which supports either Tiger maps or optional MXD maps.

## PRORAE GUARDIAN ORDERING

All RDK System Packages include a PC with ProRAE Guardian installed and pre-configured, instruments, hardware, cables, and all necessary ProRAE Guardian instrument licenses for real-time monitoring.

Alternatively, ProRAE Guardian can be ordered as a separate product. In this case, additional licenses would need to be ordered for instrument types intended to be monitored. Call a RAE Systems sales representative for more information on license options.

## ORDERING INFORMATION

Description	Part Numbers
ProRAE Guardian CD Only	S01-A120-000
ProRAE Guardian CD + Printed Manual	S01-A110-000
ProRAE Guardian Tier 1 Concurrent Instruments License	S01-1000-000
ProRAE Guardian Tier 2 Concurrent Instruments License	S01-2000-000
ProRAE Guardian Tier 3 Concurrent Instruments License	S01-3000-000
RDK System Package	Call for Configuration
GPS Module V2.2	029-9004-000

## CORPORATE HEADQUARTERS

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