Monnit Software

Wireless Sensor Monitoring and Notification Systems



iMonnit Basic

Online Sensor Monitoring FREE with no ongoing costs!



iMonnit Premiere

Online Sensor Monitoring Minimal Annual Fee!

iMonnit Online Wireless Sensor Monitoring

iMonnit is a secure cloud based monitoring and notification system dedicated to Monnit Wireless Sensors and Gateways. The system allows for complete configuration and customization at a sensor, local network, or client wide level. iMonnit allows for management of sensor data as well as the ability to setup alerts via SMS text or email to one or many people. It is also accessible from all internet enabled devices including smart phones. iMonnit Basic is included for free with all wireless sensors, providing basic features for you to configure and monitor your sensors online. iMonnit Premiere allows for enhanced functionality of your wireless sensors and includes an advanced software feature set, all for a minimum annual cost. (For complete feature comparison see reverse side.)

System Requirements

Internet access for USB and Ethernet gateways



iMonnit Express PC Software

iMonnit Express PC Software is an alternative to online monitoring that runs as a standalone PC application without the need for an Internet connection. This system is meant to provide a simple and effective way for customers to manage a smaller network of sensors using on-screen alerts and email notifications to remotely alert the user. iMonnit Express allows for the same basic sensor network configuration and customization as the online version and can be used with all Monnit wireless sensors and gateway products.

Minimum System Requirements

 Windows Vista, Windows 7 or Windows 8 with 1024 MB available RAM and 20 Megabytes free disk space. ASP.NET 3.5



iMonnit Enterprise

iMonnit Enterprise is available for large organizations with specific data usage requirements. It provides the same feature set as the iMonnit Premiere online system while allowing the organization to host and maintain their own sensor data.

Minimum System Requirements

- Windows Server ®, Web Server IIS 7, ASP.NET 4.0 Minimum: 2 GB RAM, 2.0GHz Processor Recommended: 4 GB RAM, 2 x 2.0GHz Processor
- SQL Server ® 2005 or Newer (Database Server)

Feature	iMonnit Basic	iMonnit Premiere	iMonnit	iMonnit
			Express	Enterprise
	Online Sensor Monitoring	Advanced Online Sensor Monitoring	Standalone PC Software	Self Hosted Enterprise Software
Price	FREE	Starting at \$39 Year	Starting at \$79	Call For Pricing**
Basic Sensor Configurations Name Sensor, Set Heartbeat, Select Unit of Measurement*, Sensor Alerts, Inactivity Alerts	✓	✓	✓	✓
Advanced Sensor Configurations Recovery Attempts, Sub Heartbeat Assessments*, Aware State*		√	Available in higher versions of the software.	✓
Sensor Data History Reports	\checkmark	\checkmark	\checkmark	\checkmark
Sensor Data Visual Charts	√	√	√	√
Sensor Data Export	√	√	√	√
Sensor Calibration*	√	√	√	√
Monnit Link USB Gateway Support	√	√	√	√
Monnit Link Ethernet & Cell Gateway Support	√	√	√	√
Works With Monnit Wi-Fi (MoWi) Sensors	√	√	√	✓
Accessible Anywhere via Internet	√	√		√
Does Not Require Internet Connection			√	√
History of Sent Alerts	\checkmark	√	√	\checkmark
Alerts and Notifications to Multiple Recipients		\checkmark		\checkmark
Sensor Configuration by Group	√	✓	√	√
Permission Based Access Control and Reporting		\checkmark		√
Notifications via Email and SMS Text	\checkmark	\checkmark	Email Only	\checkmark
On Screen Alerts and Notifications	\checkmark	\checkmark	\checkmark	\checkmark
Sensor Mapping Tool (Visual Placement)		\checkmark		\checkmark
Minimum Heartbeat (Sensor Check-In)	2 Hours	10 Minutes	1 Second	1 Second
# of Networks Supported	1	20	1	Unlimited
# of Sensors Supported	500 Per Network	500 Per Network	Up to 50***	500 Per Network
# of Gateways Supported	100	1,000	10	Unlimited
# of Users Supported	1	Unlimited	1	Unlimited
Sensor History Storage	45 Days	Unlimited****	5,000 Records	Unlimited
Monnit Customer Support	Online Only	Online Only	Online Only	Online / Phone / Optional On-Site

^{*} Applies to certain types of sensors only
iMonnit Enterprise installation support available. Call for pricing.

*** Higher version of iMonnit Express only. (20 sensors supported in all other versions).

Sensor data viewable online is limited to past 12 months (older information is available by contacting Monnit).

