



Remote Monitoring so advanced that it's simple!

Whether it's your grain silo in Iowa, a storage tank in Pennsylvania or a barge on the Mississippi, you can monitor any vital condition (such as level, flow, or pressure) and track its location with the RMU-1210 Remote Monitoring Unit from Proactive Sensing.

Just attach an appropriate sensor to what needs to be monitored, connect that sensor to the RMU-1210, set a few parameters and you'll start receiving periodic status updates and alert notifications. It really is that simple!

Within the RMU-1210's small weatherproof enclosure is an Advanced Sensor Engine that tracks and reacts to what's being sensed along with a complete satellite communications system with antenna and a power management system that powers everything using six long-life and readily available Energizer Ultimate lithium batteries. And yes, the RMU-1210 also provides loop power to most industry-standard 4-20mA sensors for true stand-alone operation!

Top Features

- ✓ World's easiest to use remote monitoring system having global accessibility, geo-tracking and standard sensor support.
- ✓ Satellite communication provides seamless global coverage – even in areas without cell coverage.
- ✓ Replaceable batteries power the entire system (including sensors) for up to 36 months when configured for extended operation.

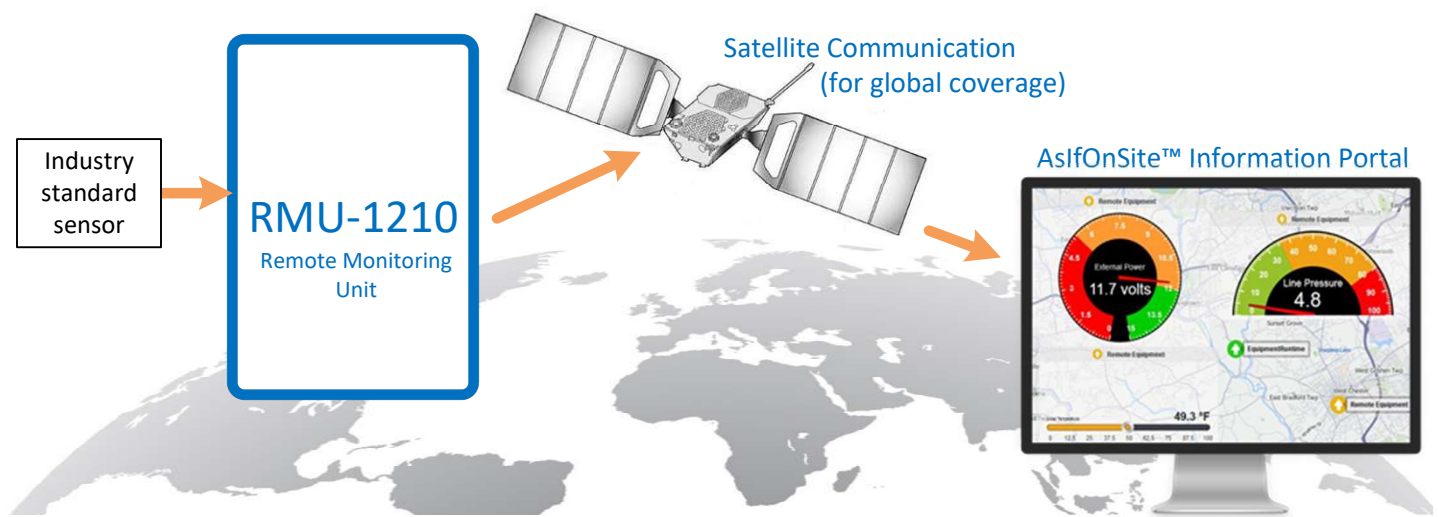
Typical Applications

- Monitor tank & silo levels
- Detect leaks, equipment failure, sump overflow or power outage
- Track the location of moving assets
- Monitor environmental conditions such as air and sound pollution or river and stream conditions

Proactive Sensing | *We're there - so you don't have to be!*

Order from: **C A Briggs Company**; 622 Mary Street; Suite 101 - Warminster, PA 18974
Phone: 267-673-8117 - Fax: 267-673-8118; E-Mail: Sales@cabriggs.com - www.cabriggs.com

A complete end-to-end remote monitoring solution!



Proactive Sensing made the installation and configuration of the RMU-1210 remote monitoring system both simple and intuitive. Just choose the parameter template from our solution library that best suits your application, customize a few settings to your specific requirements, connect an industry-standard sensor, and start receiving detailed tracking and monitoring information through the AsIfOnSite information portal.

Specifications

	RMU-1210	RMU-1350	RMU-1540	Notes
General	Certifications	No	No	Class1 Div2
	Environmental Rating	IP67	IP67	IP67
	Enclosure Material	ASA	Polycarb	Fiberglass
	Size (inches)	5.6x3.8x1.5	7.5x3.3x2.3	7.5x3.3x3.8
	Internal Sensors	Temp,Vibration, Battery	Temp,Vibration, Battery	Temp,Vibration, Battery
	Max # standard sensors	1	2	4
	Connection Ports	1	2	4
	Operating Temp	-40 to 140	-40 to 140	-40 to 140
Supported Sensor Types	4-20mA Sensors	Yes	Yes	Yes
	Variable Resistance	Yes	Yes	Yes
	Dry Contact	Yes	Yes	Yes
	Probus	Yes	Yes	Yes
Communication	Satellite	Simplex	Simplex	Simplex
	Local	NFC	NFC	NFC
Power	Internal Batteries	6 x AA	6 x AA	6 x AA
	Ext Power Connection	Optional	6-28VDC 1A	6-28VDC 1A

Accessories

AppTap (included) - This Android application enables you to access sensor readings and other information by touching your cell-phone directly to the monitoring unit. Cell phone service is NOT required to use this capability.

Standard Sensors – Proactive Sensing offers a growing list of sensors that offer exceptional performance and cost effectiveness. Check our website for details.

Custom Sensors – Do you need to sense a condition that can't be sensed with a standard off-the-shelf sensor? Call us to discuss your requirements.

Magnetic Mount – Attach the RMU to a steel surface with up to 100 lbs of pull force.

Call us at +1 484-488-4000 to discuss your application. We can suggest sensors, equipment, software and communications solutions to solve most any remote monitoring application

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