

sonar

Transform your farm with future-proof solutions

The global population is expected to reach 9.1 billion people by 2050, which will require a 70% increase in global food production to adequately feed the world.

Considering the challenges of land availability, water scarcity, political and socio-economic restrictions, we must adopt new innovations in our production chain. It is crucial that the protein industry focus on expanding yield while becoming more efficient and sustainable.

Is your business ready for the challenge? With Munters, Rotem, and MTech Systems IoT solutions, the innovative tools required are now ready to help you accomplish these goals.



Real-Time Monitoring on the go
Sonar is available for Android and iOS devices.



Insightful analytics

Understand the story behind each event at the farm in just a glance.



Smart Sensor

Ensure data transmission with high quality devices.



Accurate Forecasts

Powerful Machine Learning models unlock accurate production forecasts.



sonar + **ROTEM**[®]

Get more from your Rotem controls by pairing them with Sonar. Connect each house controller directly to the Sonar platform for data visibility on all levels of production, from growers to corporate headquarters. Pairing Sonar with Rotem controls allows you to identify trends, predict performance, and compare entire farms to production benchmarks.

By adding the latest Rotem communication package, you can control your farm from any device via RotemNet Web and connect to Sonar, allowing you to monitor your farm and analyze the collected data.



Bird Scale



Rotem Controller



Feed Management



Rotem Temperature Sensor



Rotem RHS Humidity Sensor

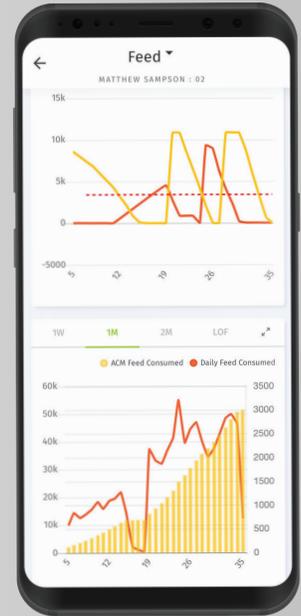


Arad Water Meter

sonar echo

Bring your houses online with Sonar, an innovative platform for connecting farms. Sonar works alongside multiple controller brands, allowing you to stay connected to each barn and let the software alert you to signs of trouble.

Echo is a series of IoT sensors designed by Munters that work with Sonar out-of-the-box for the perfect automated stand-alone solution for in-barn monitoring.



Bird Scale



Modem & Access Point



Temperature and Humidity Sensor



Water Meter



Bin Scale

Rotem Sonar | Sonar Echo

Diversified Agriculture is proud to announce our strategic partnership with MTech Sytems, an International leader in software for the protein industry.

This partnership will guarantee that integrators and growers in all regions of North America can trust that the installation and support of the equipment in their barns will be performed to the highest standards.

Both companies are dedicated to delivering the highest quality software and services. This relationship will allow each company to focus on what they do best and help lead the protein industry to better ways of monitoring, managing and producing products.



DIVERSIFIED



Diversified Agriculture LLC
556 Industrial Way West
Eatontown, NJ 07724

1-800-348-6663
Info@DiversifiedAg.com
DiversifiedAg.com