

SCR Heatime® HR System

Thanks to SCR Heatime® HR, the Azienda Agricola Inzoli dairy farm has improved its fertility rate and is able to identify health problems ahead of time.



Renato and Severo Inzoli, Owners of Azienda Agricola Inzoli



In summary

Company: Azienda Agricola Inzoli

Location: Genivolta (CR), Italy

Herd size: 200 cows, 160 of which are milking

Objectives

- Increase the rate of heat detection
- Detect heats with greater precision
- Reduce abomasal displacement
- Have a complete, trustworthy way to check the herd

System

- SCR Heatime® HR System with an infra-red antenna
- Sivam Ruminarte® System

Advantages

- Early identification of health problems
- Reduction in veterinary costs
- Reduction in abomasal displacements
- Immediate verification of the effectiveness of feed changes
- Improvement of the fertility rate

In September 2012, the Azienda Agricola Inzoli dairy farm decided to do something about the many abomasal dislocations that were happening on its farm. As such, it started using the SCR Heatime® HR System with an infra-red antenna as well as heat detection and rumination monitoring functionality. "We chose Heatime® HR because it is the only product on the market that is able to monitor rumination," says Severo Inzoli, Co-Owner of Azienda Agricola Inzoli.

Learning to use the system is quick and easy. "It's so simple to use that anyone can do it. When an alarm goes off, I can understand its severity just by looking at the graphic; I then look at the animal and decide what to do," Inzoli states.

Thanks to SCR Heatime® HR, the farm now has total control over its herd and can detect clinical situations that are not yet obvious well in advance.

"We bought SCR's Heatime® HR to check ruminations, a very important factor in the animal's health. Heatime® HR allows me to intervene early on when a cow has problems, and to better examine our feed. Before having the SCR Heatime® HR System, we sometimes called the veterinarian when it was already too late, when the illness was displaying clinical symptoms. Today we have early alarms and are able to intervene before the situation worsens, with an important cost savings effect," says Inzoli.

While in the past the farm relied exclusively on visual checks, missing many heats, once it started using SCR Heatime® HR, it has increased its heat detection rate. It has also recorded absolute timeliness with fertilizations and quicker detection of abnormal cycles.

"With SCR Heatime® HR I'm more at peace because I won't miss a single heat. In one of our last diagnoses, out of the 45 animals we checked, 40 were pregnant. I couldn't do without it now!," declares Inzoli.



SCR

With more than 35 years of notable experience in innovation, our avant-garde solutions allow you to arrive at more intelligent and sustainable breeding management, making us number one in the cow monitoring and milking technology sector. Our advanced cow monitoring systems are designed for the collection and analysis of important data and rumination motor activities for every single cow. They also provide important notifications about heats, health and nutrition to dairy farmers exactly when they need them.

Our innovations are based on the following principles:

- ▶ **Experience:** vast experience in the industrial sector, and particularly in the improvement of the productivity of animals
- ▶ **Commitment:** committed to the creation of effective tools and solutions, that are able to provide answers to the most difficult challenges
- ▶ **Practicality:** a concrete approach, which assures ease-of-use, and ready-to-use information
- ▶ **Flexibility:** scalable, modular systems designed for easy adaptation to herd enlargement projects

In Italy since 2010, SCR has collaborates with Sivam for the exclusive distribution of SCR Heatime® HR Systems, as well as the development of practical applications for rumination monitoring.

SCR. Make every cow count.

SIVAM

From the field to the stall: Sivam is the only company in Italy that offers a wide array of products to satisfy more than 20,000 clients in all phases of agri-zootechnical management.

Its distinguishing characteristic, which has made a difference over the years, is the creation of a strong connection between various technical methods used in the production process, that gives life to the innovative Ruminarte® System - a working method that directs the farmer to the best business choices within the complex cycle that begins with the cultivation of fodder, continues through its harvest, storage and nutritional use, in order to arrive in the stall and improve efficiency in the herd's management.

Ruminarte® makes a difference in each of the four distinct phases of the farm's cycle: **seeding and cultivation, harvest and storage, rumen development, and feeding and monitoring.**



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