Silent Herdsman

Better performing cows

afimilk®
Vital know-how in every drop

Afimilk
Silent Herdsman

Simply put, Silent Herdsman will help you make more money, save time and keep your herd healthy wherever you are.

With **Silent Herdsman** you get:

Computers & hardware + **Collars** + **Heat Detection**

Giving you:

More money

More time

Greater yield

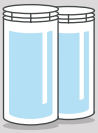
With **mySilent Herdsman** you get:

Computers & hardware + **Collars** + **Heat Detection** + **Remote management**

Giving you:

Even more money

Even more time



Even greater yield

Freedom

With **mySilent Herdsman health alerts** you get:

Computers & hardware + **Collars** + **Heat Detection** + **Remote management** + **Eating** + **Rumination**

Giving you:

Even more money

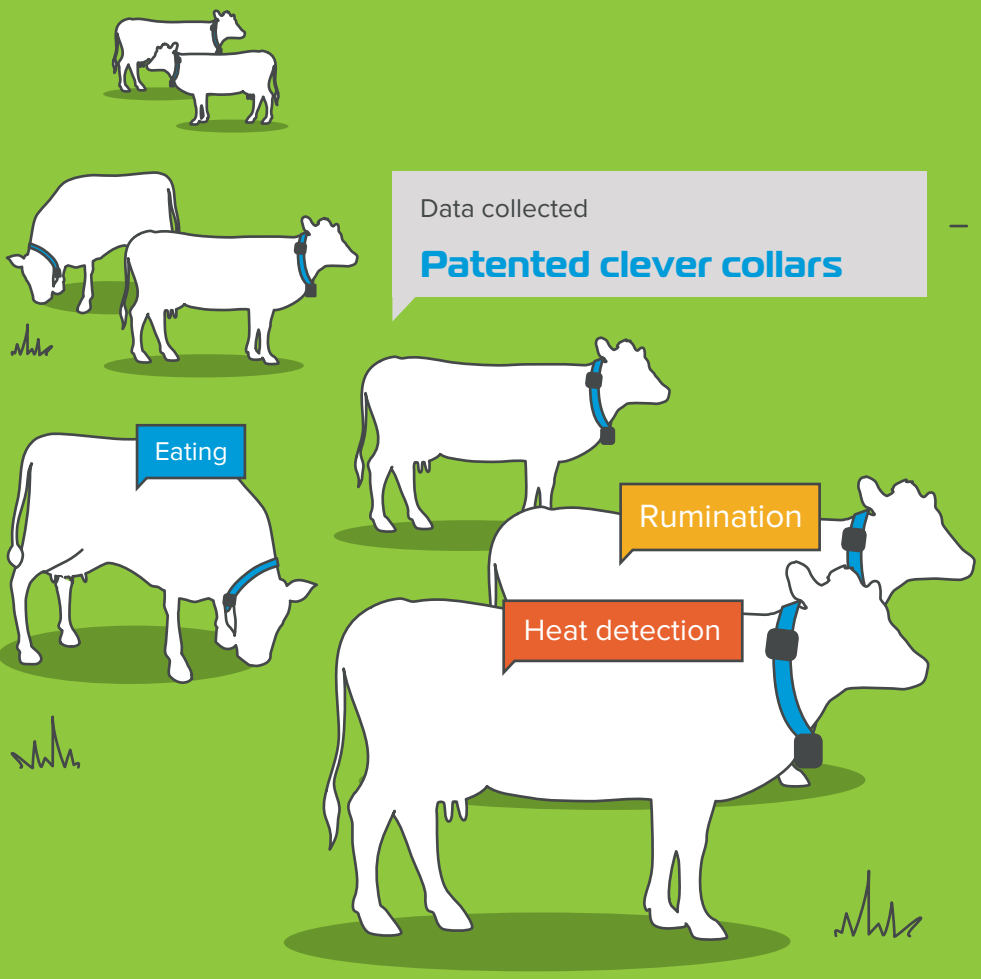
Even more time

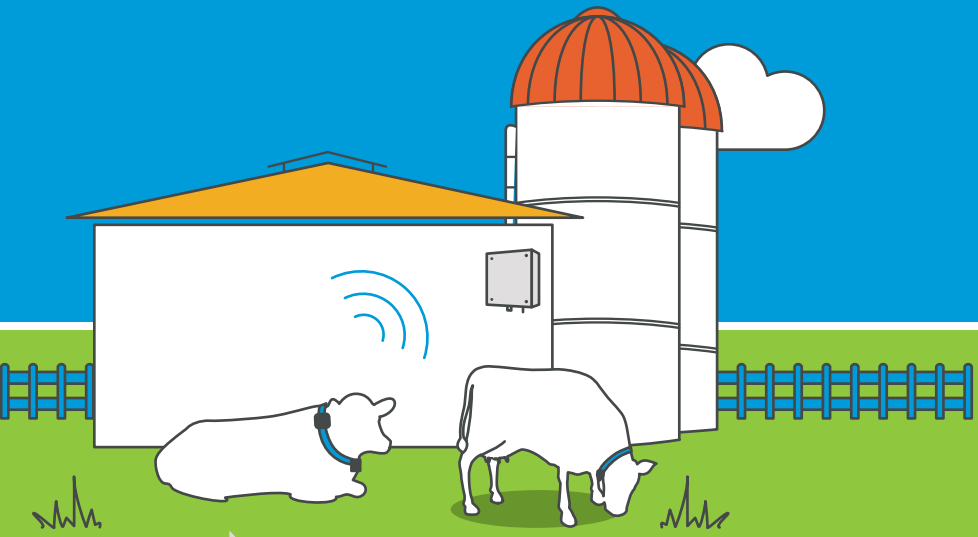
Even greater yield

Freedom

Healthier cows

Monitor your herd, wherever you are





Data analyzed

Reader base station

Real time data

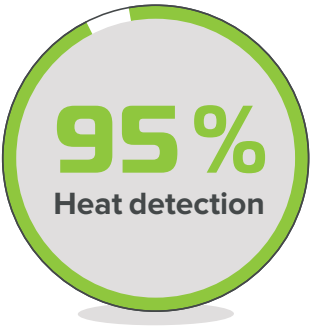
Data visualized

24/7 remote monitoring & Management

Data visualized

Mobile alerts reports delivered via email

So how does Silent Herdsman work?



Each cow is fitted with a smart collar, which monitors its heat expression and health round-the-clock and transmits the data wirelessly to your PC, laptop, mobile or tablet.

Our sophisticated software lets you track each individual cow onscreen in real time — and alerts you to any changes associated with the onset of heat and/or the health of the animal.

You'll be sent an email immediately to ensure no vital opportunities are missed. The result? Optimum fertilization times, earlier health interventions and maximum milking efficiency.

There's no impact on your working routine, so things can carry on exactly as normal. Plus the system still works even if you don't have an internet connection.

And with my Silent Herdsman putting the herd in the palm of your hand too, it's even easier to increase your yield when you're not in the field.

We think it's simply udderly clever.

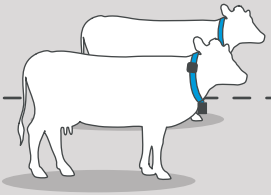
"Silent Herdsman seems to be the more up-to-date system, uses better technology and has more potential for expansion.

And when I went on holiday, I could access it from my iPhone."

Chris Corbett Rectory Farm, Oxfordshire UK

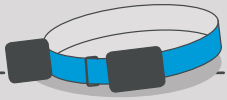
Key features

Simple touch screen,
easy to use



Patented artificial intelligence
software on the collar

Long battery life



Advanced mechanical
collar design

Easy remote
software upgrades

24/7 real-time data

Ruggedised hardware
for harsh environments

Remote monitoring via
mobile device of choice

mySilent Herdsman gives you data on the go

Like our Silent Herdsman system, mySilent Herdsman lets you keep an eye on your herd around the clock.

The difference is that it's cloud-based — which means the data is available via the internet, rather than just on the computer in your home, office or parlour.

So wherever you are and whatever you're doing, you can receive heat detection and health data, helping you to make relevant decisions quickly and easily.

With mySilent Herdsman, you have the whole herd at your fingertips — so you can manage it any time, any place and on any device.

MENU
Cow ID: 27
Served
Destrus observed
Served
Destrus detected

Prevention is the best cure with mySilent Herdsman Health Alert

The mySilent Herdsman Health Alert service has been developed to provide early identification of animal illness before being observed or identified as so by a farmer, staff member or vet, and builds on research carried out during a three year program supported by Innovate UK.

The 24x7 software-service continually monitors eating and rumination via a single collar-based sensor. The sensor also identifies heats (estrus).

The graphs display the average time spent by the cow eating and ruminating. Alerts are received when eating or ruminating declines for an individual animal. Users are able to adjust the sensitivity setting for the health alert via the Silent Herdsman system.

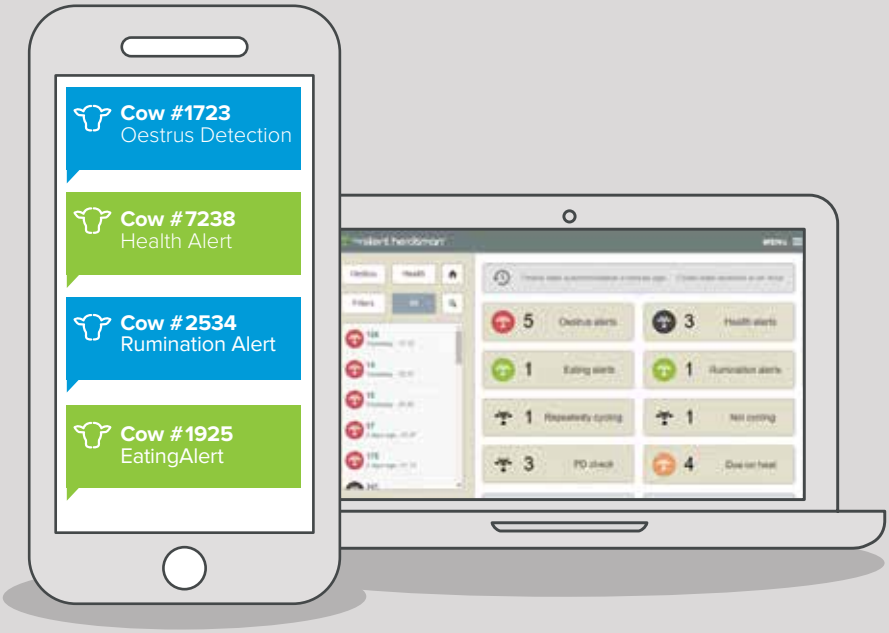
As with heat detection, alerts can be received via any Smartphone, tablet, laptop or PC and through accessing the Silent Herdsman and mySilent Herdsman software.

It has been proven to accurately and reliably alert farms to the signs of illness, most commonly to the early onset of acidosis, ketosis, mastitis/E coli mastitis and lameness.

The software based service is an optional add-on to the mySilent Herdsman system, licensed on an annual basis.

"The accuracy of the health alert data has been good. Being able to understand both eating and rumination activity will really help me to think about what's the best action to take and when."

Andrew McKay Broughton Mains, Wigtownshire UK


Cow #1723
Oestrus Detection
Cow #7238
Health Alert
Cow #2534
Rumination Alert
Cow #1925
EatingAlert

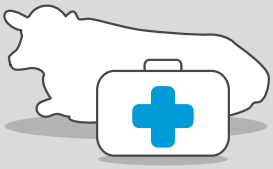
The benefits to you

Saves you more time than ever

- Manage daily tasks and still keep an eye on your herd while on the go
- Make breeding decisions quickly and effectively
- Spot changes in behavior regardless of your location
- Obtain early indicators of animal health
- Reduce errors and manage your herd more accurately

Saves you money

- Maximize successful insemination programs
- Cut your bills for both vet visits and drug hormones
- Enjoy better milk yields through lower calving indexes
- Improve operational efficiency and gain stronger margins
- Reduce labor costs and free up staff for other essential tasks
- Gain better all-round farm performance and intelligence



Contributes to healthier and better performing cows

- Identify sickness and determine required response or treatment earlier than through observation
- Reduce the impact on milk production due to sickness
- Access greater health related real-time information around calving and transition
- Corroborates the accuracy of estrus detection
- Gain greater all round intelligence on animal health and performance, enabling the farmer to make informed adjustments to optimize yields
- Profit from sizeable financial benefits made possible by enabling faster corrective actions and minimizing impact on milk yields and quality

"Our calving index has dropped from 403 to 390 in just 12 months. It definitely helps profitability and we'd thoroughly recommend it."

Kevin & Sally Whistance Black House Farm, Herefordshire UK

Next step

Deciding upon a technology investment for your farm needs more than a quick discussion over a cup of tea. Through years of working with farmers, we have developed a comprehensive approach to providing a full introduction to the Silent Herdsman system, plus what to expect post-installation.

Detailed quotation

We will provide you with a detailed quotation based on the most appropriate set-up for your requirements. Quotations are subject to a site-survey which helps us ensure that your farm is being provided with the correct configuration.

You will also be invited to visit one of our reference farms or attend a local farm-walk.

Installation

We will provide our local dealers the necessary tools and training to conduct successful installation. However, we also offer installation services as needed.

Hardware

Antenna

Broadband Bridge

Reader

Collar

Controller

[ozbranding.co.il]

Get in touch

To find out how Silent Herdsman can save YOU time and money,

visit our website: **www.afimilk.com**

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