



# Semex ai24<sup>®</sup>



**THE POWERFUL COW MONITORING TOOL THAT ALLOWS  
YOU TO MAKE THE RIGHT DECISION EVERYTIME**

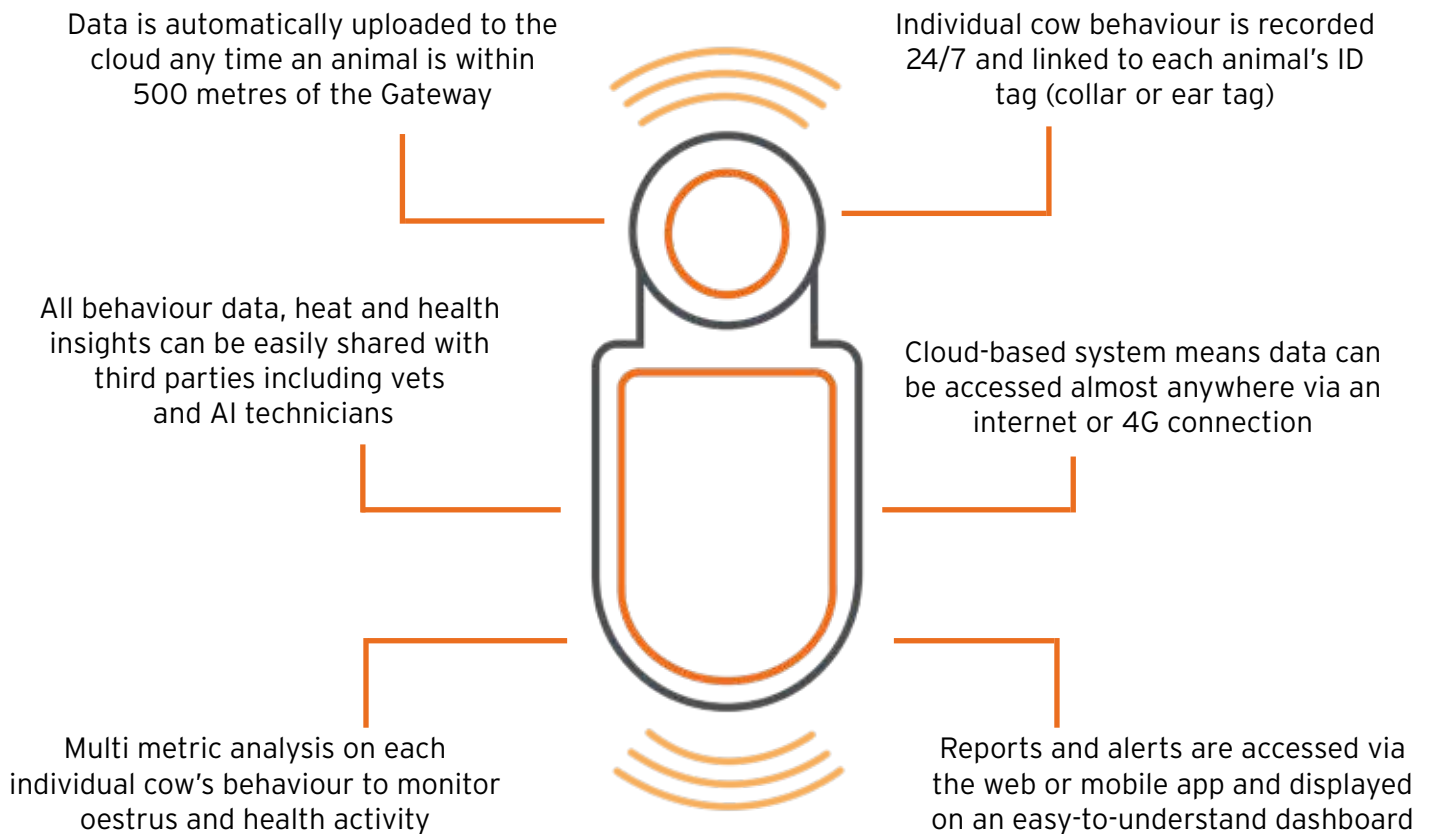




# Semex ai24<sup>®</sup>

Powered by Datamars Livestock

An automated activity monitoring system is the backbone of many herd health and reproduction systems. Semex ai24 is easy to use with reports at your fingertips, giving all the information needed to make management decisions that have a real impact on your herd's health, fertility and profitability.



*"Our new ai24 system has a high degree of accuracy for heat and sickness and all the team find it simple and easy to use. The installation and after service was efficient and obliging so we have everything we want from a cow monitoring system."*

**Len Wilson, Skirwith Hall, Cumbria**

# ai24 GIVES YOU TOTAL CONTROL OF HERD HEALTH AND FERTILITY

Health problems can have a profound effect on an animal's overall fertility and production.

Continual and consistent cow monitoring means health conditions are detected early and quickly communicated through an alert. Identifying health issues at an early stage is vital as evidence shows health and fertility are inextricably linked.

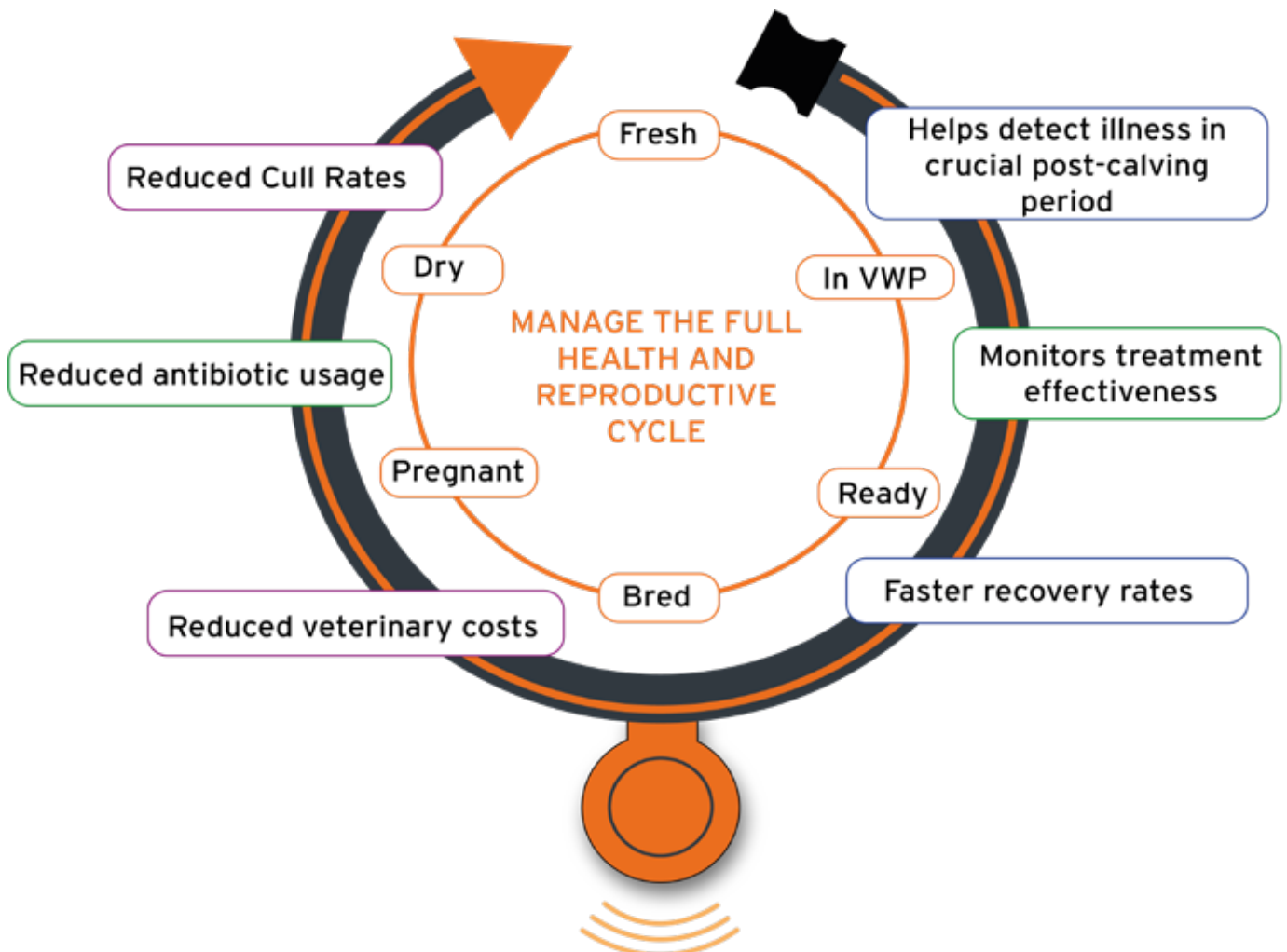
Reproductive reports\* are designed to provide relevant information, at the time it's needed, in an easily-accessible format. **These include, among others:**

- Animals in heat - with the strength of the heat and the optimum time to AI
- Reproductive Status
- Heats and Inseminations
- Animals due for PD
- Animals to Dry Off
- Animals due to Calve or Overdue
- Animals with No or Irregular heats

All making for easier, well-informed management decisions or early investigation of problems.

The system can be tailored to fit in with various calving patterns and management systems e.g. the Voluntary Waiting Period (VWP) can be changed, ensuring cows are not AI'd until they are in optimal condition.

*\*For best results, reports require regular input of e.g. calving dates, AI dates etc.*



ai24 comes with Semex experience,  
knowledge and support.

## Flexible payment plans

0% interest payment options up to three years are available.  
Call **0800 86 88 90** for full details. Conditions apply.

## Specifications

Feature	Datamars Livestock®
Coverage	Datamars Livestock® gateway range 500m, 360°
System	One or more gateways to collect data and transmit it to the cloud.
Connections	Datamars Livestock® gateway requires power supply and internet connection by cable, 4G or wi-fi.
Max number of tags	5000 animals per gateway
Tag lifetime	Expected battery lifetime: EarTag (5 yrs), Collar (8 yrs) Warranties: EarTag (3 yrs), Collar (5 yrs)
Upgrades	All components remotely upgradeable
Connectivity	Multiple users can connect through various types of devices: PC, Laptop, Tablet or Smartphone
Integration	Herd management software connectivity

**DATAMARS**  
**Livestock.**



 **Semex ai24.**

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