

new  
from ai24

# KNOW WHEN SHE'S IN HEAT ANYTIME, ANYWHERE

The ai24™ Lactivator RealTime heat detection system stands for smart solutions and:

- 24/7 heat detection
- Detects up to at least 50 metres around the antenna
- 90% Detection rate
- Reduced activity indicates possible health problems
- Optionally Identification for management applications (ISO)
- Increase of returns and profit: quick return on investment



**ai24™ LACTIVATOR**  
BY FAR THE BEST IN HEAT DETECTION



Check it out now at [www.nedap-lactivator.com](http://www.nedap-lactivator.com)

There's lots more to tell you about the innovations in the Lactivator RealTime. This information is available at [www.nedap-lactivator.com](http://www.nedap-lactivator.com). Here you will also find the contact details of our dealers, who will be happy to give you more information geared specifically to your farm.

**SEMEX**®

Genetics for Life®

[www.semex.com](http://www.semex.com)



 **ai24**™



# ai24 introduces the Lactivator RealTime

BY FAR THE BEST IN HEAT DETECTION

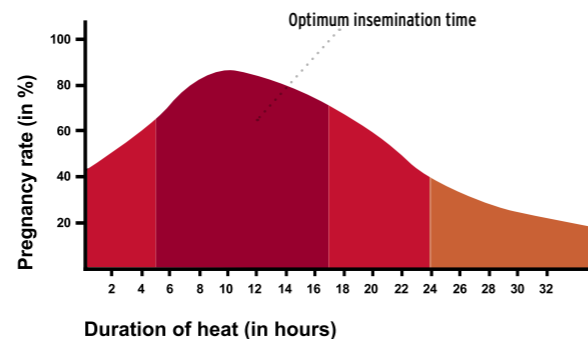
## Scaling new heights in heat detection accuracy

Nedap Agri has been producing the world's most accurate technology for detecting a cow's optimum insemination time for many years. And now it has launched the Nedap Lactivator RealTime. The RealTime detects cows in heat anywhere on the farm, 24/7. Because this new system can detect heat over long distances - anything up to at least 50 metres around the antenna. So you can keep an eye on all your cows in heat - any time, anywhere.



## Reduced activity too

The Lactivator RealTime is just as good at detecting expressions of heat that are difficult to spot or not immediately visible. A completely new feature is its reduced activity detection function. So now it's easy to keep an eye open for any health problems in your herd. With the Lactivator you can manage your animals efficiently and easily, no matter how big your herd is.



## Connect to your smartphone or tablet PC

Nedap Lactivator stands for top technology that benefits your whole farm. The Lactivator RealTime can be seamlessly combined with any milking system. Simply follow the progress of the heat cycle on your PC, or you can use the Lactivator technology with smartphones and tablet PCs. So you'll have all the information you need at your fingertips wherever and whenever you need it.



## Knowledge is profit

The Nedap Lactivator RealTime is by far the most reliable solution for predicting the optimum time to inseminate a cow. So you can easily achieve better and more accurate insemination results: leading to shorter calving intervals, lower insemination costs and more calves. And that quickly translates into more profit. Benefits you'll keep on enjoying for years to come.

