

HEATIME

Heat Detection System



Heatime Frequently Asked Questions

1. What is the warranty?

All parts other than the neck transponder are under warranty for 1 year – Neck Transponder has a 6 year warranty (regressive).

2. How long does the battery last in the neck tag?

10 years

3. Can the battery be replaced in the neck transponder?

No, SCR found through experience that a completely sealed transponder unit with a lifetime of approx. 10-11 years will out last units that allow battery replacement.

The barn environment (dust, moisture, ammonia) will corrode any parts or electronics that are not completely sealed over a 5-6 year period of time or shorter.

4. What is the best place to install the transponder readers?

The readers should be installed where their animals will pass through a narrow alley way or above a water bowl that limits them to one animal drinking at a time.

The width of the alley or area under which the animals pass or stand should be no more than 80 cm wide (2 feet & 8 inches) and the reader should be no more than 190 cm (6 feet & 4 inches) above the floor in this area.

Please remember the readers cannot be more than 200 meters from the control unit.

5. Will this identify all animals that should be bred?

No, in any group of cattle you will always have a percentage that are anestrous or do not show proper estrus and related activity. You will still have to induce heat through drug therapy for these animals.

The use of the activity monitors will allow you to identify animals quicker in those “breeding groups” that do not show increased activity compared to the rest of the group and then have the vet check them for reproduction problems.

6. Do I install the system myself?

No, Lely technicians will install the complete system and ensure that it is functioning properly. There is a fixed fee for installation based on the material.

Lely will be responsible for maintenance and technical problems based on regular fees.

7. Can I hook it up to a printer?

Yes, the control unit can be hooked up to a printer as long as it is connected to a computer.

8. Aren't pedometers (strapped to the leg) better than the neck straps?

No, pedometers only measure steps taken, where as Heatime is more accurate because it measures all activity such as walking, running, lying, standing up and head movements.

9. Can I put management numbers on the neck straps?

Yes, you can go up to 5 digits.

10. Are the neck straps difficult to remove?

No, the buckle is very easy to use and the neck strap can be quickly put on or removed from a cow.

11. Do I need a neck tag for every cow?

No, the tags can be placed on open cows only, and once confirmed pregnant you can put it on another cow, remembering to change the number in the control unit to match the new cow. We suggest to buy a neck tag for 40% of the number of the cows in the herd.

12. Can I put the Control Box in my office near the breeding records?

Yes, if the distance is no more than 200 meters since the control box is connected to the ID unit by a 200 meter cable.

13. My parlour has 2 exit lanes and I'd like to use it for my heifers too, will this work?

Yes, the Control Box can work with up to 4 ID units, keeping in mind the 200 meter cable.

14. I have been using a synchronization program with good results, why should I buy Heatime?

Heatime will significantly reduce the labour of needling, multiple handlings and drug costs.

Heatime is also much more animal friendly, reducing nervous or skittish animals. Getting away from unnecessary needling is good for consumer perceptions about animal agriculture. The cost of Heatime and Ovsynch synchronization is comparable