THE SCR HEATIME® HR SYSTEM
NOW WITH 5 NEW APPLICATIONS
SCR Heatime® HR System
Boost your productivity and your peace of mind with the most comprehensive, standalone real-time cow health and reproduction monitoring system available.

With its unique combination of activity and rumination monitoring, the SCR Heatime® HR System enables you to quickly and accurately evaluate the reproductive, health, nutrition, and wellbeing status of your cows.

With built-in advanced applications that provide additional timely and actionable insight, you can confidently make better-informed decisions about more aspects of your herd and farm management. You can boost productivity and reduce costs, and gain more control of your dairy farm operations.
Heat
SCR Heatime systems detect tens of thousands of heats everyday, worldwide. Now, pregnancy probability reports boost reproduction management even further.

- **NEW Heat Index** - Make better breeding decisions with the enhanced heat index that is based on activity, rumination curve, heat length and time from the previous cycle.
- **NEW Pregnancy Probability Application** - Calculate the probability of pregnancy and possible miscarriage for all post-AI cows.
Our solutions monitor the health of millions of cows each day and provide actionable management tools.

- Detect health issues early, and take preemptive action
- Improve fresh cow health management
- Gain fast insight into the effectiveness of veterinary treatment

**NEW Real-Time Group Routine Application** - Real-time updates highlight unusual activity or rumination at the group or herd level pointing to issues like spreading illness, group panic, stress, and more.
Calving
ProCalve™ - A new set of real-time alerts before and after calving time that provide farmers with unique insights into the calving period.

- **NEW Pre-Calving Distress Alert** - Gain essential insights on cows experiencing unusual stress during calving
- **NEW Post-Calving Distress Alert** - Minimize the impact of a calving disease with early warning of a post-calving problem
• Improve your nutrition strategy by quickly understanding how your cows react to ration changes.

• **NEW Group Consistency Application** - Monitors and analyzes long-term rumination trends, and highlights any irregularities at the group level, like feeding changes, opening a new silage bunker, adjusting the ration, infiltration of rotten feed, and more.

Insight into ration and nutrition issues at the group level enables timely attention to problems.
The SCR cloud-based service supports Heatime users with mobile and web applications. It enables seamless connectivity with third party systems and data backup capabilities.

- **Full mobility** - Stay connected and in control of your farm from any location
- **Enhanced management** - Manage your farm more efficiently and effectively using third-party connectivity and a single data access point
- **Advanced service** - Keep all farm data safe, with on-line backup and restore, advanced support, and maintenance
**Technical Specifications**

| **Maximum number of tags** | Up to 600 without Sorting Gate  
Up to 400 with Sorting Gate  
The maximum number of supported tags depends on the farm layout and is based on an SCR site survey |
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td><strong>Tag compatibility</strong></td>
<td>SCR H-LD, SCR HR-LD, SCR HR-LDn</td>
</tr>
<tr>
<td><strong>Data history</strong></td>
<td>1 year</td>
</tr>
<tr>
<td><strong>Group management</strong></td>
<td>Herd can be divided into up to 10 groups</td>
</tr>
<tr>
<td><strong>Sorting gate support</strong></td>
<td>Up to 4 sorting gates of 2 or 3 ways</td>
</tr>
<tr>
<td><strong>Third-party interface</strong></td>
<td>Through HealthyCow24</td>
</tr>
<tr>
<td><strong>Long-distance</strong></td>
<td>Typical range of SCR Radio Frequency Base Unit: 200 x 500 m (656 x 1642 ft) based on farm audit</td>
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</table>
The NEW HR-LDn tag

- Same functionality as the HR-LD tag – Monitors heat and health
- Improved mechanics and electronics, including new sensor for better performance and new NFC chip for future tag management applications
- Improved software – More reliable with better future upgrades capabilities
- Optional new belt buckle welded in one piece provides stronger performance and holds the belt end in place

<table>
<thead>
<tr>
<th>Size</th>
<th>84.1 x 64.5 mm (3.3 x 2.5 in)</th>
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<tbody>
<tr>
<td>Weight</td>
<td>98 gr (3.46 oz)</td>
</tr>
<tr>
<td>Housing</td>
<td>Waterproof (IP68) durability and unique plastic composition creates an airtight, strong casing, protecting the tag mechanism for its full lifetime.</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-30° to +50°C (-22° to 122°F)</td>
</tr>
<tr>
<td>Long distance range</td>
<td>Typical range of SCR Radio Frequency Base Unit: 200 x 500 m (656 x 1642 ft) based on farm audit</td>
</tr>
<tr>
<td>Expected battery lifetime</td>
<td>7 years</td>
</tr>
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For more information about the new HR-LDn tag, please contact your local SCR representative.
SCR. Make every cow count

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