

Smart Tools for Informed Decision-making

Our world-class reputation for developing rugged and dependable hardware, along with innovative smart technology enhances decision-making and profitability. These solutions alleviate stress, save you time, and provide real insights in real-time for effective decision-making.



Heat Detection

- Analyze individual cow behavior and compare against group activity
- Improve breeding performance with accurate heat detection
- Maximize labor efficiency
- Monitor heats anytime, anywhere



Health Monitoring

- Tracks and monitors key insights, including rumination, feeding, resting, other, standing, and lying
- Detects subtle behavioral changes, providing early warning signs amidst normal activities
- Monitors recovery period



Reproduction Reports

- Manage the full reproduction lifecycle
- Ensure optimal conditions for breeding program with customization
- Accurately find animals that need intervention



Group Activity

- Replace guesswork with informed data-driven insights
- Monitor key insights, history and their impact on group activities
- Identify individual under- or over-performing animals
- Create custom alert notifications



Find My Cow

- Locate individual cows or small groups
- Real-time user assist in proximity to animal's location within about 15ft
- Recover lost tags if still within range of Gateway
- Easy-to-use and compatible with any smart phone

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Active Tag Collar Tag



Product ID	986 0000-507
Dimensions	3.11" X 2.76" X 1.22"
Collar Strap	1.57" (width) 4.27' (length)
Weight	2 lbs
Storage Capacity	10 days (if out of Gateway range)
Read Distance	1,640'
Battery Life	8-years
Advantages	<ul style="list-style-type: none"> • Quick & Easy Installation • Reusable from Cow-to-Cow • Remote Firmware Updates • Long-lasting Retention

Active Tag Ear Tag



Product ID	986 0000-369
Dimensions	1.46" X .59" X 2.68"
Weight	.88 oz
Tag/Tagger	Z Tags Male or No-Tear-Tagger™
Storage Capacity	10 days (if out of Gateway range)
Read Distance	1,640'
Battery Life	5-years
Advantages	<ul style="list-style-type: none"> • LED Light Indicator • Quick Installation • Reusable from Cow-to-Cow • Remote Firmware Updates • Long-lasting Retention

Farm Network Gateway



Product ID	880 0004-609 (LTE, Ethernet, WiFi) 880 0004-658 (Ethernet, WiFi)
Dimensions	4.7" X 4.7" X .8"
Power Source	AC Plug Power Socket
Read Distance	1,640' (radius)
Advantages	<ul style="list-style-type: none"> • 1 Gateway can support up to 5,000 cows • Add more Gateways for a larger coverage area • Quick Installation • Remote Firmware Upgrades