



ACCUBREED™

**LEASE OR PURCHASE ACCUBREED™
AND NEVER MISS ANOTHER MOUNT**

Over 95% accurate in correctly detecting diagnosed heats!

- Identifies animals in true standing heat
- Identifies problem cows that are not cycling

Want to use the AccuBreed™ Heat Detection System, but don't want to commit to a long-term investment?

AccuBreed™ offers 60 or 90-day lease programs for seasonal breeders at a portion of the retail price.

"I can't imagine putting embryos in without the system."

- Jeff, Kansas



Easy to install system!



Contact us at 715.953.2417 or
sales@genesisinstruments.com



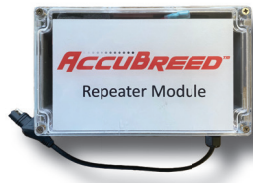
We will respond promptly with a price quotation.

AccuBreed™ Heat Detection System ACCUBREED™

The AccuBreed™ Heat Detection System uses digital technology to capture mounting data as it occurs. Transmitters are applied halfway between the hip and tail-head of a cow and when an event occurs the information is sent to the base station. The base station uses a built-in cellular modem and relays the information to the AccuBreed™ Cloud Service where the data is stored and sorted into categories such as *Standing Heat*, *Breed Zone*, *Watch for Heat* and *Awaiting Heat*. Users will access the AccuBreed™ Cloud Service from their phone or computer to view the data or receive text notifications.

Includes:

- (10) Transmitters
- (1) Base Station with SIM Card
- (1) Base Station Antenna
- (1) Base Station Antenna Cable (10')
- (1) Antenna Mounting Hardware
- (1) Outdoor Power Module
- (1) Transmitter Charger
- (25) Intact™ Peel & Stick Patch Kit
- (1) 3M 77™ Spray
- (1) Power Cable (50')
- (1) SureCall Antenna Mounting Kit
- (1) SureCall Antenna Cable
- (2) Whip Cellular Antennas
- (2) Antenna Surge Protectors
- (1) Ground Wire (20')
- (1) Coax-Seal (4')
- (1) Pole Mounting Kit
- (1) Tack Cleaning Cloth
- (1) Rubber Brush



Additional Transmitters, Patch Kits, Repeaters and extra cables are sold separately.

How the AccuBreed™ System Communicates:



2. Base Station Buffers (BSBs)

The base station transfers the incoming data to a cellular modem that resides inside the base station box.



3. AccuBreed™ Router

The cellular modem transmits the data to a cloud-based server.



1. Rechargeable Wireless Transmitters

A mount occurs, and the transmitter button is activated. This action automatically sends a stream of data to the AccuBreed™ Cloud base station. The data stream includes:

- Cow ID
- Date and time of day of the mount
- Mount duration in seconds

Transmitters perform an internal diagnostic routine every hour and will alert the user:

- Their batteries are running low
- The cow wearing them is getting out of range
- A potential mechanical problem exists



4. AccuBreed™ Cloud Software

The data is stored in an individualized software available only to the registered user. The user can access that data on any computer, tablet or phone with internet access.

