

SMART LIVESTOCK MONITORING SOLUTIONS

Real-time Animal Health Monitoring, Identification and Livestock Tracking.

- Health Monitoring
- Fever Alert
- Identification & Inventory
- Livestock Locating

System Architecture



Core benefits

- Improve Livestock Health**
Early detection of potential health issues through continuous monitoring.
- Increase Operational Efficiency**
Reduce manual inspections and streamline daily farm management.
- Enhance Livestock Visibility**
Track, identify, and locate animals across the farm with confidence.
- Enable Data-Driven Decisions**
Transform livestock data into actionable insights through cloud-based analytics.

Key Components

- ET01 / ET02 Smart Ear Tag**
 - ✓ ±1 °C Accuracy
 - ✓ Up to 2-Year Battery Life
 - ✓ IP67 Protection
 - ✓ Anti-Loss Alert
- ET02-T Transparent Smart Ear Tag**
 - ✓ All ET02 Functions
 - ✓ Timed Livestock Locating
 - ✓ Remote Light Activation
 - ✓ Real-Time Inventory
- SC-4 / SC-L 4G / LoRa Smart Collar**
 - ✓ Solar Powered
 - ✓ Real-Time GPS Tracking
 - ✓ Activity Monitoring
 - ✓ Outdoor Rugged Design
- GW-ET / GW-L 4G / WiFi / LoRa Gateway**
 - ✓ 500(ET) / 200+ (L) Devices
 - ✓ Long-Range Connectivity
 - ✓ Cloud Integration
 - ✓ IP65 Industrial Design

SMARTER MONITORING.
HEALTHIER HERDS. BETTER PRODUCTIVITY.

Contact Us

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