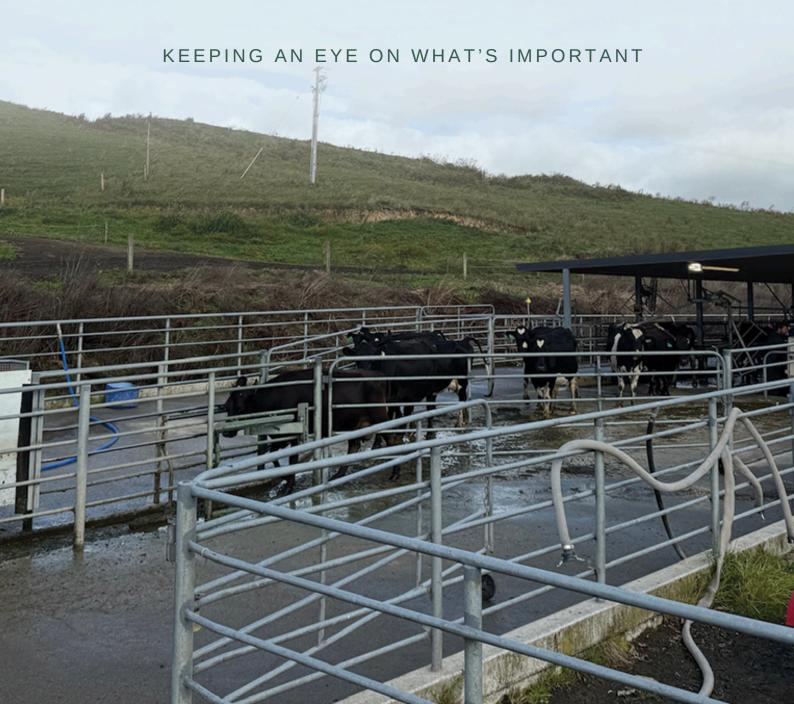


HOW TO PROTECT YOUR DAIRY FARM



CONTENTS

O1
INTRODUCTION

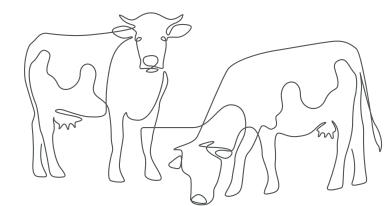
O2
SECURING YOUR
DAIRY FARM

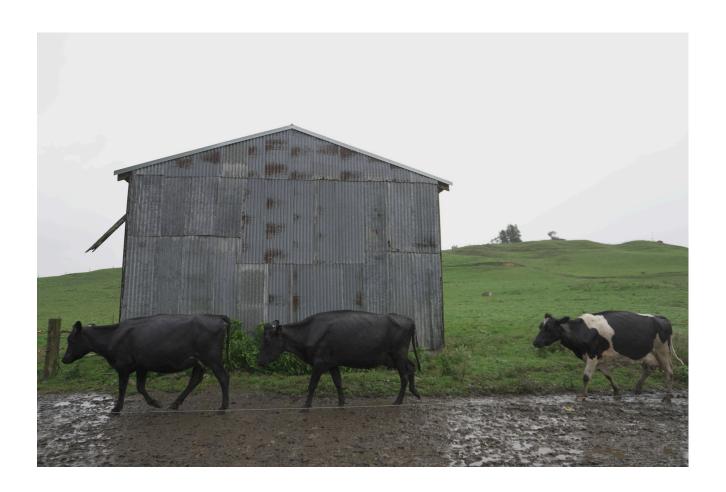
O3

ADDITIONAL MONITORING

O4
CASE STUDY

O5 CONCLUSION 06
contact us





O1 INTRODUCTION

Running a dairy farm is a demanding operation that requires meticulous attention to detail. Every litre of milk produced is the result of hard work and careful management.

Ensuring the security of your farm, livestock, equipment, and resources is essential to maintaining productivity, safety, and profitability.

Rather than leaving things to chance, implementing a well-structured security plan can provide peace of mind and operational efficiency.

Let's take the guess work out of what goes on across the farm.



2 SECURING YOUR DAIRY FARM

Entry Points: Controlling Access and Record-Keeping

Dairy farms experience a significantly higher volume of traffic compared to standard grazing properties. Vehicles such as staff cars, fuel deliveries, equipment suppliers, and milk tankers come and go throughout the day and night.

Managing this movement effectively is crucial to maintaining security and biosecurity records.

License Plate Recognition (ANPR)

Having an Automatic Number Plate Recognition (ANPR) camera can help maintain records of all vehicles entering and leaving the property.

This can be cross-referenced with milk collection records and delivery schedules to ensure accountability.





Biosecurity Monitoring

With a high-input, high-output operation, it is essential to track who is coming onto the farm at all times to prevent contamination or unauthorized access.

Shed Security: Equipment and Workplace Safety

Machinery sheds and workshops hold valuable equipment that is used daily in farm operations.

Some of this equipment is regularly moved around, while other tools may remain stationary for extended periods until needed.

Preventing Equipment Theft

Monitoring movement within and around the sheds can help deter theft and unauthorized usage of farm machinery.



Workplace Health & Safety Compliance

Video records of work areas can provide crucial insights in case of an accident, ensuring that safety protocols are being followed and providing evidence for incident reviews.







Dairy Operations: Animal and Worker Safety

Your team works diligently to ensure the health and safety of both staff and livestock. However, in the event of an accident, having recorded footage can be invaluable.





Incident Review & Prevention

Video footage allows you to assess whether an accident was avoidable or a freak occurrence, providing insights into potential process improvements.

Workers' Compensation Protection

In cases where an injury occurs, recorded evidence can clarify events and assist in any necessary claims or investigations.

Milk Vat: Monitoring Collection and Quality Control

The milk vat is one of the most critical points on the farm, where the product of all your efforts is stored before collection.

Milk Collection Oversight

Monitoring who collects the milk and whether correct procedures are followed can prevent mishandling or potential contamination.





Quality Control

Reviewing footage of milk transfers can help maintain hygiene standards and track any anomalies in the collection process.

Fuel Management: Preventing Loss and Ensuring Fair Use

Fuel is one of the most expensive inputs on a farm, and its proper management can save thousands of dollars annually.



Tracking Deliveries

Being able to confirm fuel deliveries eliminates disputes with suppliers regarding quantity discrepancies.

Monitoring Usage

Ensuring that farm vehicles and machinery are the only ones being refuelled prevents unauthorized use and potential fuel theft.





3 ADDITIONAL MONITORING

Paddock Surveillance: Protecting Your Most Valuable Asset

Your livestock is the heart of your operation. Keeping an eye on cow movements, herd condition, and calving paddocks can improve management and animal welfare.

Calving Paddocks

Being able to confirm fuel deliveries eliminates disputes with suppliers regarding quantity discrepancies.

Herd Management:

Monitoring cattle movements can assist with disease prevention and pasture management strategies.

Calf Feeders: Ensuring Growth and Health

Young calves require close attention to ensure even growth and health development.

Feeding Observation

Video monitoring can help identify why some calves may not be thriving by reviewing their feeding habits and detecting any potential issues with automatic feeders.

Water Points: Remote Monitoring for Efficiency

Water availability is critical to livestock health. Ensuring reliable water access reduces stress on both farmers and animals.

Water Level & Condition Monitoring

Remote checks on water points help detect issues early, eliminating unnecessary manual inspections and improving response times in case of shortages.

See below some camera examples:









O4 CASE STUDY

How Cameras Transformed the Watkins Family Farm

Initially, cameras were employed across the Watkins family farm near Tirau, New Zealand out of necessity. Fuel was being used faster than expected, but with the high volume of workers, contractors, and trucks coming and going, it was nearly impossible to pinpoint where it was being used.

What started as one camera on the fuel to catch an employee helping themselves turned into a full property rollout, with all fuel, milk tanks, and work areas covered.

"Once we saw the effectiveness of the cameras in answering our questions about the fuel, we just started thinking—where else across the properties do we wish we could see when we are not there?" – Michael Watkins.

Consolidating internet plans from five down to one across multiple dairies, sheds, and houses helped make the numbers stack up on the project even more. Now, all cameras and Wi-Fi for business use are run from just one internet subscription, with no ongoing cost for the cameras.



05 CONCLUSION

A well-monitored dairy farm allows for better decision-making, improved security, and enhanced efficiency.

If we can set up cameras across the key areas —including entrances, sheds, milking operations, fuel storage, and livestock areas—farmers can proactively protect their investment and maintain smooth operations.

In an industry where every drop of milk counts, having a structured security plan ensures that nothing is left to chance.

Please reach out whenever you want to chat or have questions! We love hearing about your properties and discovering ways in which we might be able to help.

We are easily accessible on Instagram or Facebook, via email or the website and we're more than happy to have a chat over the phone.



1800 308 270



www.landwatchaustralia.com.au



info@lwa.com.au

FOLLOW US







@landwatchaustralia