

Your farm in One touch

The Smart Farm Ecosystem



# Discover Fancom One:

# The Smart Farm Ecosysteem





Fancom One is Fancom's brand new smart control system that takes farm management to the next level. This advanced system is not just a traditional solution - it is a complete Smart Farm Ecosystem.

#### What is a Smart Farm Ecosystem?

A 'farm ecosystem' is a smart and integrated system that uses state-of-the-art technologies to fully automatically optimise conditions for animals in farms. Fancom One automates climate control, feed and water distribution, lighting and animal monitoring using advanced control technologies and sensors. The system continuously learns from the environment and automatically adapts to optimise living conditions for your animals while increasing the productivity of your farms.

#### **User-friendly**

The beating heart of this Smart Farm Ecosystem is a powerful central computer that controls all your farm processes accurately and efficiently. The intelligence we build into Fancom One should not hinder simplicity of use. On the contrary, our products become smarter and can prevent errors in farm design, installation and use.

Designed to grow with your farm, Fancom One helps you stay ahead of today's challenges and prepare for the future. From one central point, you have total control over your houses for top performance of your animals - now and in the future. Fancom One is the result of our 'forward thinking' promise.

### Why choose Fancom One?



#### **Precise process control**

Fancom's proven control algorithms, integrated into the new Fancom One, together with modern technologies, form the most advanced farm system, ready for innovations such as smart sensors, IoT and AI for more efficient and animal-friendly farm management.



#### Personal user interface

Users can create personal dashboards with widgets for crucial data such as climate, feed intake and animal health, enabling quick responses, time savings and reduced errors.



#### Role-based access control

This feature allows you to precisely define who has access to which parts of the farm computer, making management more efficient and secure, keeping sensitive data protected and resolving problems faster.



#### Modular set up

Farmers can tailor their system to their specific needs with modules for climate, feed automation and weighing, and easily expand as the farm grows, making the investment future-proof.



#### Intelligent alarms

The Fancom One Smart Farm Ecosystem ensures that alarm notifications always reach the right person, prevents damage through rapid intervention and records alarms to continuously improve processes.



#### Always and everywhere connected

In Fancom One, all components are connected to each other and to the internet and can be accessed anywhere, allowing farmers to optimise their resources through data analytics, make operations more efficient and reduce environmental footprint.

# The Smart Farm Ecosystem

Forward Thinking.

Creating the right conditions starts in the house. That is why we firmly believe in the value of a Smart Farm Ecosystem.

With innovative farm technology that manages and controls all the processes in the house from a central location.

Ventilation and heating, feed and water distribution, lighting, animal weighing and egg counting - all controlled and monitored perfectly.

In our opinion, there are no limits to what a Smart Farm Ecosystem can do.

Whatever our customers need to know - we can automate and measure it.

The livestock business is a sector that has to balance the interests and tensions of nature, technology, data, politics and social sentiment. Against the background of this dynamic, we challenge ourselves to develop eversmarter systems.

FONCOM one Fancom One is the perfect example of such a pioneering innovation, providing solutions to tomorrow's challenges. Always anticipating developments. This is precisely what we mean by

Fancom One will be available as poultry house

controller. Additional modules and versions will

follow soon.

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