

LAUNCH!

EDGE

ESSENTIAL

The revolution in the control of your farm

EDGE ESSENTIAL is the ideal solution for those seeking advanced technology, accessibility with remote access and maximum versatility in safely controlling your poultry and swine house.

Developed to meet your needs, it combines safety, simplicity, and flexibility, ensuring greater efficiency and connectivity for your operation.



Advantages

- **Cost-benefit:** Cutting-edge technology with a feasible investment
- **Safety first:** Robust and reliable components
- **Versatility:** Adapts to different applications (poultry, swine), from simple to complex, from new to existing houses
- **Easy to use:** Intuitive interface 10" touchscreen, designed for simple navigation
- **Connectivity:** Remote access allows you to control your operation from wherever – 24/7
- **Continuous evolution:** Expandable to meet growing demands
- **High longevity:** Durability that accompanies the growth of your operation

Cumberland

★ AP

**Possibility of
expanding inputs
and outputs
adding optional
devices**

Three user levels with
different permissions
can be programmed, with
activity logging by users

Features controlled by Edge Essential:

- 16 inputs for generic sensors: temperature, relative humidity, static pressure, CO2, water consumption and other industrial sensors such as ammonia, GLP/LP consumption measurement and more
- 28 generic outputs, which can be used freely to control ventilation, cooling, fogging, heaters, lights, sidewall inlets, drop curtain, timers
- 04 variable outputs for dimmer or fans speed control
- 01 alarm output
- Battery charging and status monitoring functions
- Data recording of notifications by e-mail
- Accessories: light dimmer, bird weighing, feed weighing system