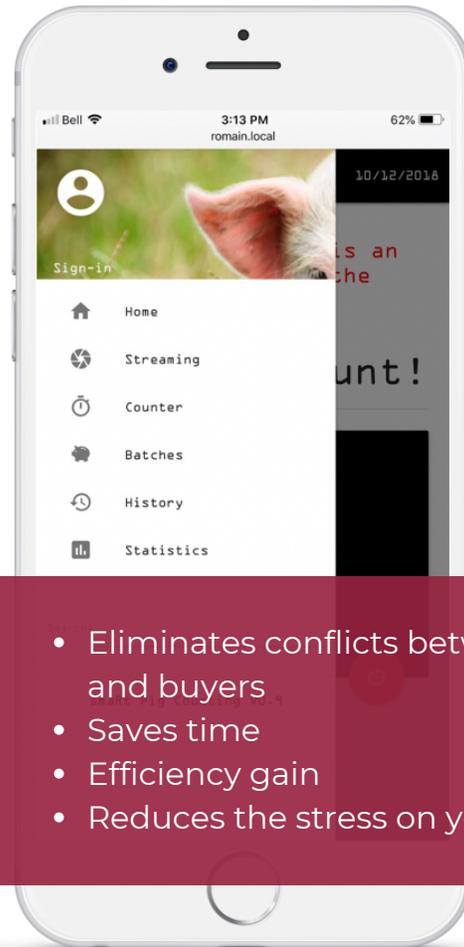




smart Counting

A MODULE OF THE RO-MAIN SMART SUITE
FOR PIGS

Patent pending

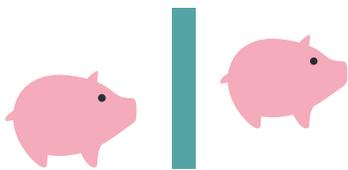


- Counts pigs of any size and color
- Keeps a copy of the counting video
- Can keep count despite constant back and forth
- Ideal for breeders, animal transporters and slaughterhouses

- Eliminates conflicts between sellers and buyers
- Saves time
- Efficiency gain
- Reduces the stress on your animals

HOW DOES IT WORK ?

Using a camera placed in a corridor, a controller analyzes videos in real time using specialized algorithms of artificial intelligence and allows you to count your pigs as they cross a virtual line.



Counts pigs according to a virtual line



Does not count humans



Automatic reports and backup of the last counts

IP 67 CAMERA (WATERPROOF AND DUSTPROOF) - ALUMINUM SUPPORT INCLUDED

Easy to clean and disinfect

Works in different light conditions (does not work in total darkness)

Suggestions for installation:

Place in a corridor at a height of 8 to 12 feet *



Ceiling height

8' (2.44 m)

9' (2.75 m)

10' (3.00 m)

12' (3.66 m)

Alley width

7' (2.13 m)

7'-10" (2.39 m)

8'-9" (2.67 m)

10'-6" (3.20 m)

*May vary depending on the conditions. Avoid an area of the alley where pigs easily stack.

A VERSATILE CONTROLLER THAT MEETS YOUR NEEDS

Easy to disinfect, waterproof and robust

Connection: 110-240V ; 50-60Hz

- 1) **Mobile controller** for spot counts with a fixed wired camera powered by the mobile controller using a network wire. The controller can be moved from one farm to another (maternity, nursery and finishing)
- 2) **Fixed controller** for continuous counting with fixed wired camera (ideal for slaughterhouses)

A WEB APPLICATION EASY TO ACCESS

Mobile web application compatible with all computers, mobile phones and tablets (not included): you can access information from the controller via your own local wireless network.

- **real-time counting view**
- **Starting and stopping the meter**, possibility of breaks and subgroups
- 1 TB of backup for the latest counting videos (possibility to increase storage)
- Possibility to export counting reports and videos



RO-MAIN

Agro-Technological Products and Solutions