

AC-2000 SE/Plus

the comprehensive controller for your poultry house

Rotem's AC2000SE & AC2000 Plus controllers provide poultry growers with an advanced and highly cost-effective computerized control solution for poultry farms. Tens of thousands of growers worldwide already rely upon these high quality controllers to consistently obtain exceptional bottom-line results and improve their business performance.

Benefits for poultry growers

- User-friendly and easy to install.
- A single worker at one computer terminal can manage several poultry houses.
- Continual monitoring and analysis of a wide range of parameters: temperature, humidity, pressure, lighting, water & feed consumption and poultry weight.
- Optimal environmental conditions constantly maintained inside the poultry house.
- Comprehensive data sent to the central computer in real time.
- Alarms sent in case of malfunction.
- Unique Precision Ventilation technology for better feed conversion and more efficient energy consumption.









Main features:

- 12/20/28 output relays
- Up to 6 temperature sensors
- Analog output - 0 to 10 volts for variable speed fan, dimmer or variable heater
- Digital inputs for water and feed counters
- Optional static pressure sensor on board
- PC communication port
- Fully-sealed control panel
- Unerasable memory
- Alarm output
- 2 bird scales















INPUT

-  Temperature sensors
-  Humidity sensors
-  Pressure sensor
-  CO2 sensor
-  Wind speed & direction sensor
-  Feed Count
-  Bird scale
-  Water meter



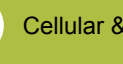


OUTPUT

-  Fans
-  All sorts of heaters
-  Cooling systems
-  Foggers
-  Tunnel curtain
-  Light Dimmer
-  Air inlet
-  Curtains
-  Circulation fans
-  Lighting
-  Alarm
-  Variable speed fan

LOCAL NETWORKS

-  Wired
-  Wireless

REMONTE COMMUNICATION

-  Rotem PC management
-  Line modem
-  Cellular & text
-  Internet connection
-  Browser Management

