

NEW
EDITION



세계일류상품

Rcom 10



PRO PLUS 10 / PRO 10

PRO PLUS 10 PRO 10

: The PRO model does not include the APS.
By installing the additional APS (sold separately) it can be used as PRO PLUS model.



APS :
Auto Pumping System

Artificial intelligence Evolution of digital incubator!

MAIN FUNCTIONS

- ▷ Special mechanism without egg rotation noise
- ▷ Streamlined high quality design in the shape of an egg
- ▷ Clean and transparent large view-window
- ▷ One-touch separation of electronic controller assembly allows convenient cleaning
- ▷ Hygienic device mechanism which restrains germ reproduction with the combination of Bottom and Egg tray based on the innovative technology which minimizes bacterial propagation for non-use of any additional interior material
- ▷ Variable air control lever which enables the interior air volume of the device, to be altered
- ▷ Artificial intelligence based electronics with the state-of-the-art controlling technology designed by Rcom
- ▷ Integrated candling facility
- ▷ Automatic egg rotating function (rotating disk method) with adjustable egg rotation timing (i.e 1h, 2h, 3h)
- ▷ Ability to adjust the egg rotation angle
- ▷ Improved reliability based on the application of 3rd Generation Temperature-Humidity Sensor of Sensirion Co. Ltd. (Switzerland)
- ▷ Convenient humidification device based on the Automatic Pumping System(A.P.S) for humidification
- ▷ Automatic temperature, humidity adjustment and setup functions

CONVENIENT FUNCTIONS

- ▷ Clamped structure which prevents the leakage of water drops inside the view-window (dew condensation) out of the device
- ▷ Egg Tray which can simultaneously store different types of eggs
- ▷ One touch separation of upper part (main controller) for convenient cleaning after incubation and reparation.
- ▷ External water input hole and moisturizing device for easy supply of water for moisturizing
- ▷ Incorporated LED internal lighting
- ▷ Large LCD display which enables the easy view of the diverse information on the device.
- ▷ Function of switching Celsius and Fahrenheit degrees
- ▷ Alarm and sign which notices the abnormal temperature (high and low) for sudden change of external temperature
- ▷ Applied Water Nipple for easy supply of water for moisturizing

FEATURES



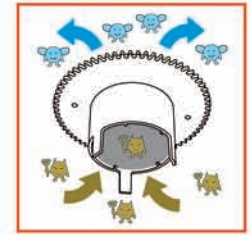
Detachable controller
One touch detachable electric controller.



Candling zone (EZ Candler)
The world's first incubator included egg Candler, External egg Candler is unnecessary.



LCD / Various information offering
Wide LCD screen shows all hatching information



Clean air filter
Built-in Air filter filter out dust and impurities.

Air circulation & Egg turning disk

Rcom's patent technology is applied to the incubator for optimum temperature setting and convenient egg turning.

Low noise of Egg turning

Egg turning noise is innovatively decreased because of turning motor speed control.

High-reliability incubator for hatching of rare birds

Incubation environment except for general poultry is controlled automatically.



Water hole for manual humidification

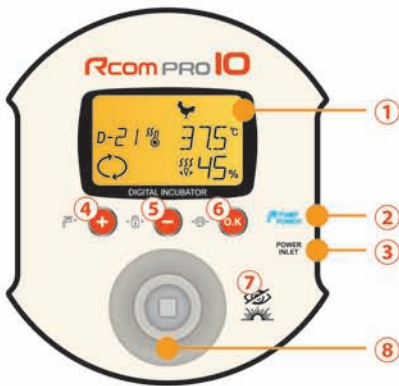
Water can be supplied to the incubator easily.

Water Nipple

APS (Automatic Humidification Pumping System)

Humidification is controlled automatically by APS.

FUNCTIONS OF OPERATION



- ① **Display(LCD)**
: Current incubation environment
- ② **Auto pumping system terminal**
: Connection terminal for APS
- ③ **Power supply adaptor terminal**
: Connection terminal for power supply adaptor
- ④ **Up Button**
: Select menu / Value UP
- ⑤ **Down Button**
: elect menu / Value DOWN
- ⑥ **Menu Selecting Button**
: Setting Value check
- ⑦ **Candling button / Back button**
: Turning on/off Candling function / Cancel function in menu
- ⑧ **Candling zone**
: Point to place an egg

SPECIFICATION

Power	DC 12V 3A
Power Consumption	Average 21[W] MAX. 36[W]
Temp. Limits	20 ~ 42 [°C] / 68 ~ 107.6 [°F]
Humidity Limits	20 ~ 70 [%] (It can be changed according to the conditions)
Capacity	Chick egg size 10[EA], Quail egg size 30[EA]
Weight	N.W. 1.5[Kg], G.W 2.5[kg]
Size of Product	(w)259 x (L)236.5 x (H) 172 [mm]

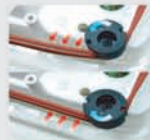
INTERIOR



Optimum air flow analysis technology



Digital temp. & analysis technology



Rotating heater support



Egg tray with Insulation system



Water nipple application (PRO 10 is option)



Water hole for manual humidification



Speed Regulator VR (PRO 10 is option)



One touch detachable electric controller



Air control lever



Air circulation & Egg turning disk

NEW
EDITION

Rcom ECO 10



eco10



세계일류상품

EX-10 ▶



Creation of most valuable life birth

Evolution of digital incubator!!

MAIN FUNCTIONS

- ▷ Special mechanism without egg rotation noise
- ▷ Clean and transparent large view-window
- ▷ Hygienic device mechanism which restrains germ reproduction with the combination of Bottom and Egg tray based on the innovative technology which minimizes bacterial propagation for non-use of any additional interior material (Egg tray is option)
- ▷ One-touch separation of electronic controller assembly allows convenient cleaning
- ▷ Variable air control lever which enables the interior air volume of the device, to be altered
- ▷ Artificial intelligence based electronics with the state-of-the-art controlling technology designed by Rcom
- ▷ Capacity of simultaneous hatching of 10~15 standard size eggs
- ▷ Rotational Heater Support which enables the easy adjustment of heater tension
- ▷ Air control lever which induces the fresh exterior air minimizing the effects on the insulation
- ▷ Manual temperature, humidity adjustment and setup functions

CONVENIENT FUNCTIONS

- ▷ Clamped structure which prevents the leakage of water drops inside the view-window (dew condensation) out of the device
- ▷ Egg Tray which can simultaneously store different types of eggs (Sold separately)
- ▷ One touch separation of upper part (main controller) for convenient cleaning after incubation and reparation
- ▷ External water input hole and moisturizing device for easy supply of water for moisturizing
- ▷ Convenient method of manual egg rotating function

※ The ECO model is for manual egg rotation method. By installing the additional automatic egg rotating unit (sold separately) the eggs are automatically rotated once every hour



eco10

FEATURES



LED Display
Heater Operation Lamp.



Air Vent
Outer fresh air can be flowed into incubator inside without affecting insulation.



Detachable controller
One touch detachable electric controller.

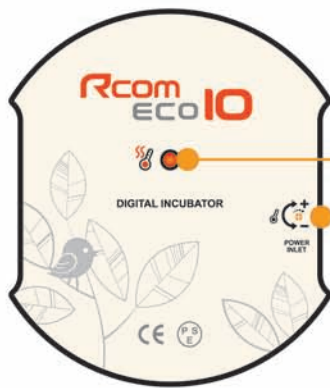
High-reliability incubator for hatching of rare birds

Incubation environment except for general poultry is controlled automatically.



Water hole for manual humidification
Water can be supplied to the incubator easily.

FUNCTIONS OF OPERATION



- ① **Heater Operation Lamp**
: Light on when working
- ② **Temperature Control Regulator**
: Turn to "+" to make Temp. Up, and "-" to make Temp. Down, by using given screw driver.

SPECIFICATION

Power	DC 12V 3A
Power Consumption	Average 21[W] MAX. 36[W]
Temp. Limits	33 ~ 39 [°C] / 91.4 ~ 102.2 [°F] (It can be changed according to the conditions)
Capacity	Chick egg size 10~15[EA] Quail egg size 30~48[EA]
Weight	N.W. 1.3[Kg], G.W 2.3[kg]
Size of Product	(w)259 x (L)236.5 x (H) 172 [mm]

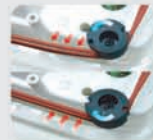
INTERIOR



Optimum air flow and analysis technology



Digital temp. & analysis technology



Rotating heater support



Egg tray with Insulation system (Egg tray is option)



automatic egg rotating unit (sold separately)



Heater Operation Lamp



One touch detachable electric controller



Air control lever



embossed skid-resistance floor



Water hole for manual humidification