

Rcom PRO 20 USB 20



Korean World-class
product Award 2011



◀ UX-20
PX-20

Artificial intelligence

AUTOMATIC MODE

This mode offers you the easiest way of incubation conditions. Users do not need to control or monitor the Incubator except to add water.

MANUAL MODE

This mode is used when users are familiar with incubation, or when they want to hatch some birds which are not indicated on the incubator. User can set the temperature, humidity, and egg-turning.

MAIN FUNCTIONS

- ▷ LCD display with Incubation information, and animation graphic design
- ▷ Micro chip with optimum incubation conditions according to the species of birds, for Incubation beginners
- ▷ Manual setting Mode for Incubation specialists
- ▷ Outer Temp. Sensor Included for Automatic Adjustment of Heating rate responding to Incubation Room Temperature
- ▷ Superior design with convenient operation
- ▷ Optimum air circulation technique with 3 strong BLDC fans
- ▷ Automatic Temp. & Humidity setting and control
- ▷ 20 eggs capacity for chicken size eggs (52 Quail egg size / 10 Goose egg size)
- ▷ Antiblastic Humidification method by heating water, which discourages bacterial growth
- ▷ Double-glazed view window for minimizing the influence of outside temperature
- ▷ Enhanced reliability by applying Swiss's Sensirion's 3rd generation temperature & humidity sensor

EASY FUNCTIONS

- ▷ No need of separate humidification unit as it Included in main body
- ▷ °C or °F convertible
- ▷ Various kinds of egg trays accept various sized eggs with ease
- ▷ Slide plate with embossed feature for preventing skid
- ▷ Bottom body designed for easy cleaning
- ▷ Body locking device

SAFETY FUNCTIONS

- ▷ Strong SMPS application for stable power supply
- ▷ Alarm when water need replenishing
- ▷ Humidification unit durability improved by water proof BLDC fan
- ▷ Safety cover applied for protecting humidification unit
- ▷ Heater supporter designed for heater tension control and its safety
- ▷ Self-examination function for sensing abnormal conditions
- ▷ Air Circulation fan cover for safety and electric safety cut-out switch on the upper main body for safety
- ▷ Incubation data memory function and power outage notification function in case of power failure
- ▷ Alarm and display function for abnormal incubator temperature caused by sudden fluctuation of ambient temperature

USB MODEL ONLY

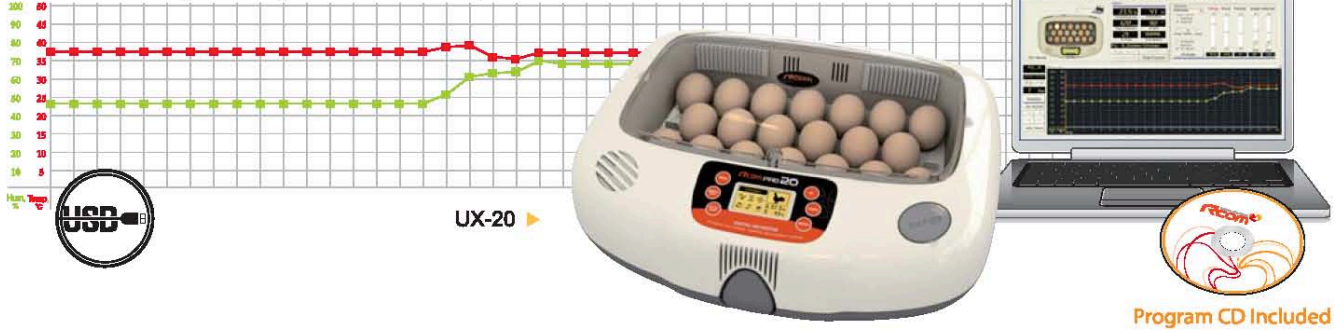
- ▷ Handy down load function of a specific bird incubation data on line
- ▷ Remote monitoring function able to check stste of egg Incubation
- ▷ Incubation data print-out and transferring function on line
- ▷ Optimum Incubation condition auto storing and installing function In incubation data of a specific bird
- ▷ Real time incubation data storage and all Incubator condition management with PC
- ▷ Automatic incubator condition control according to egg density or weight loss conditions
- ▷ Management of several incubators with a PC
- ▷ Incubation records management after hatching. and graphic description of incubation envroment



USB 20 / PRO 20

What is Incubation Management Program

It is a Program for your easy management of all incubation data such as condition setting or management after hatching with PC.



Program CD Included

FUNCTIONS OF OPERATION



OPTIONAL PARTS



※ Rcom PRO 20, USB 20 - small, standard, and large egg tray included

SPECIFICATION

Power	AC 100 ~ 120[V] / 220 ~ 240[V], 50/60[Hz]		Capacity	Small - Small egg tray - 52 [eggs] (Quail egg size) / (Included)	
Power Consumption	Max. 65[W] (Average 48 [W])			Standard - Standard egg tray - 20 [eggs] (Chick egg size) / (Included)	
Temp. Limits	Automatic	Automatic setting for each birds (manual control available)		Large - Large egg tray - 10 [eggs] (Goose egg size) / (Included)	
	Manual	20 ~ 42[°C] / 68 ~ 107.6[°F]		Universal tray+ ABS Divider	
	PROG (USB)	Normal temperature ~ 42[°C] / Max.113[°F]		- Different from the species of egg / (Sold Separately)	
Humid. Limits	Automatic	Automatic setting for each birds (manual control available)		PC Connecting (USB MODEL) USB 2.0	
	Manual	20 ~ 70[%] (It can be changed according to the conditions)			- Real - time incubation condition transmission and setting control
	PROG (USB)	20 ~ 70[%] (It can be changed according to the conditions)			- Incubator Upgrade
Egg-Turning Interval	0 ~ 360[°] (Depend on the egg trays)		Weight	4.7[Kg] (N.W.) 6[Kg] (G.W.)	
			Size	(W)500 × (L)410 × (H)160[mm]	
			Fuse Standard	250[V] 2.0[A] (∅ 5 × 20[mm])	

INTERIOR

