

	Mini Eco	Mini Advance	Mini EX	Octagon 20 Eco	Octagon 20 Advance	Octagon 20 Eco	Octagon 40 Eco	Octagon 40 Advance	Octagon 40 Advance EX	OvaEasy 100 Advance/EX	OvaEasy 190 Advance/EX	OvaEasy 380 Advance/EX	OvaEasy 580 Advance/EX	OvaEasy Hatcher Advance/EX
Egg capacity (approx)														
Quail	24	12*	12*	60	60	48	120	120	96	248**	889**	1738**	2976**	500
Pheasant	12	12*	12*	40	40	36	80	80	72	118**	233**	466**	708**	224
Hen	10	7	7	24	24	16	48	48	32	96**	192**	384**	576**	192
Duck/Turkey	8	7	7	20	20	14	40	40	28	60**	125**	265**	390**	140
Goose	n/a	n/a	n/a	9-12	9-12	6-9	18-24	18-24	12-18	30	63	126	180	72
Amazon/Macaw	not rec.	not rec.	7	not rec.	24	16	not rec.	48	16	not rec.	not rec.	not rec.	not rec.	not rec.
Heating														
Forced Air (fan)	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Contact Heating	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cooling Option	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Egg Turning														
Manual	•	•	•	-	-	-	-	-	-	-	-	-	-	-
Semi-automatic	-	-	-	•	•	•	-	-	-	-	-	-	-	-
Automatic	-	-	-	•	•	•	Option	Option	Option	-	-	-	-	-
Programmable	-	-	-	•	•	•	-	-	-	•	•	•	•	•
Temperature Control														
Basic-class thermometer	-	-	-	•	•	•	•	•	•	-	-	-	-	-
Digital (inc. alarms)	-	-	-	•	•	•	•	•	•	•	•	•	•	•
Humidity Control														
None (just add water)	•	•	•	-	-	-	-	-	-	-	-	-	-	-
Digital humidity display	-	-	-	•	•	•	-	-	-	-	-	-	-	-
Fully automatic control	-	-	-	-	-	-	-	-	-	•	•	•	•	•
Power consumption (Watts)														
Max.	16	18	18	40	40	40	80	80	80	200	200	200	200	200
Typical	12	12	12	20	20	20	40	40	40	100	100	100	100	100
* With optional small egg disk **With optional species-specific trays and including hatching trays for the 190 and 380 models. †OvaEasy Advance models (non-EX) have digital display of humidity but not automatic humidity control. See website for full details.														

Brinsea offers design innovation and a clear appreciation of the requirements of bird breeders to ensure the best chance for hatching success.

Five international patents have been granted for innovations associated with Brinsea's incubation products. Innovation is of little value unless applied effectively, which is why Brinsea continues to work with breeding centres of excellence and experts in the field, as well as conducting in-house test and development programmes – always checking that improvements are effective in practice and designs are practical and reliable.

In order that we can continue our policy of innovation and improvement we reserve the right to alter specifications of any product without notice.

Quality and reliability

Incubator or brooder breakdown can have the most serious and heart-breaking consequences. Brinsea's quality system means that the manufacture of our products is subject to a continuous and assessed program of quality control. As a result we confidently offer a free 3 Year Guarantee with every incubator and brooder, subject to online registration.

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For prices, details of your nearest stockist and much more information on products and egg incubation visit our website.



100% UK manufactured
For guaranteed performance

38 years of incubation experience



OVA-Easy ADVANCE Series II
 See Page 6

NEW OvaEasy range

Brinsea's OvaEasy range of cabinet incubators has been both expanded and improved.

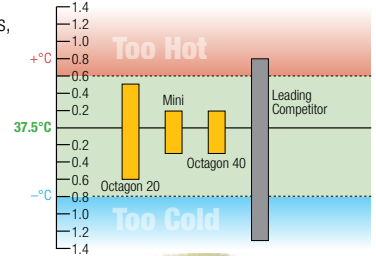
The Series II OvaEasy models now extend from the NEW OvaEasy 100 Advance to the 580 and matching Hatcher with capacity for up to 768 hens eggs (or equivalent).

The Series II models also benefit from new features: a single button press now brings the tilting shelves level making egg access easier, an additional room temperature alarm warns the user if the ambient temperature gets too low or high for optimum hatch rates and the steel chassis have been redesigned with improved fit to enhance temperature and humidity control.

The latest OvaEasy range of cabinet incubators offer the very best in performance and value.

The Brinsea Difference

To maximise hatch rates, a successful incubator must maintain even air temperature. Brinsea's computer modelled temperature mapping technology means no other brand on the market comes close.

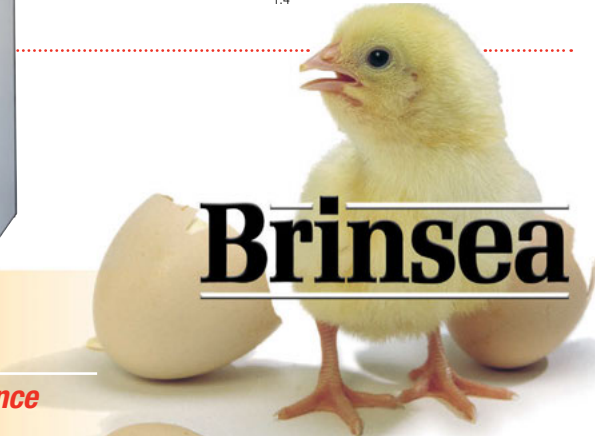


Antimicrobial plastic improves hatch rates

The warm damp conditions inside egg incubators are ideal breeding grounds for bacteria which can threaten to infect developing chicks and can be a cause of unexplained hatching failure. Cleaning incubators between hatches is essential but to help combat this problem, Brinsea have introduced antimicrobial plastics to the Mini and Octagon incubators as well as the TLC and EcoGlow brooders.

Using Biomaster™ silver nano technology developed for medical applications, these plastics are 99.9% effective and 100% safe and provide further justification for Brinsea's claim that your eggs have the best opportunity to hatch into healthy chicks in a Brinsea incubator.

www.brinsea.co.uk/antimicrobial
www.brinsea.com/t-antimicrobial.aspx



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The Octagon incubator range

The best selling range of small incubators has a model to suit any bird breeder's requirement.

Octagon 20 and 40 Eco – high performance, easy to use and exceptional value

Octagon 20 and 40 Advance – useful additional features include alarms, humidity display and cooling

Octagon 20 and 40 Advance EX – as Advance but includes the EX humidity pump for full humidity control

Brinsea's Octagon 20 and 40 incubators have been popular with bird breeders for decades and the latest models provide a combination of performance and value whichever model you choose.

Cabinet The high quality incubator cabinets are entirely injection moulded from high grade ABS which makes them durable and easy to clean. The base is double skinned and foam filled to reduce heat loss meaning lower electricity consumption and better temperature distribution. The incubator tops are clear allowing good visibility of the eggs and chicks inside. The yellow base and black egg trays are moulded from antimicrobial plastic to combat the threat of bacteria causing hatching failures.

Humidity and ventilation Air is circulated by long life computer fans which, coupled with the unique grilles with optimised air diffusers, means extremely even air temperature throughout the egg chamber. Fresh air is controlled with a vent slider and humidity is provided by water in reservoirs in the base (unless the EX pump is used – Advance models only).

Egg Handling Egg turning is achieved by rocking the whole cabinet from side to side either by hand (hence the Octagon shape) or with the automatic turning cradle which moves the incubator through 90° approximately twice each hour. External egg turning keeps the incubator interior free from motors and mechanisms which makes cleaning easier. Autoturn cradles are supplied as standard with the Octagon 40s and the Octagon 20 Advance EX but are optional with the Octagon 20 Eco and Advance. To accommodate eggs of different sizes the removable egg trays (two in the 40) are supplied with dividers which the user can position to suit their eggs and maximise the number that can be held. Eggs from as small as finches to as large as geese can be incubated. The Octagon 20s hold up to 24 hen's eggs or equivalent and the Octagon 40s hold exactly double the 20.

Octagon 20 and 40 Eco

Economic to buy – simple and effective to use

The Octagon 20 and 40 Eco combine the high quality cabinet and airflow systems of the Octagon range with a proven and reliable electronic temperature control to provide reliable hatching results with minimum of fuss.

Temperature is measured using the purpose made liquid in glass thermometer that is supplied with the incubator and the incubation temperature adjusted to suit the eggs being incubated as listed in the user instructions. A flashing indicator shows that the incubation temperature is being controlled steadily.

The Octagon 20 Eco is available with or without the autoturn cradle, the Octagon 40 is supplied complete with autoturn cradle.

"I've just had a fantastic hatch of 24 out of 24 eggs in my Brinsea Octagon 20 Auto Eco and recommend your products a lot to people who want to buy an incubator, thank you very much" David Farrell



Octagon 20 and 40 Advance

Taking the guesswork out of egg incubation

The Octagon 20 and 40 Advance are built on the foundations of the Eco models with Brinsea's Advance digital control system which puts the control of the incubation process firmly in the hands of the user and ensures reliable hatch rates, time after time.

In normal mode the display shows the incubation temperature and humidity to very high levels of accuracy. The simple menu allows the user to change incubation settings.

The Advance control system gives:

- Temperature and humidity display (choice of °C or °F)
- Temperature and power fail alarms with adjustable sensitivity
- **NEW cooling option** • Factory calibration

The Octagon 20 Advance is available with or without the autoturn cradle, the Octagon 40 is supplied complete with autoturn cradle. Both models can be upgraded to EX specification with the addition of the Brinsea humidity pump (AD24) to give full automatic control of humidity.

Octagon 20 Advance with cradle – "We have 3 of these which we loan to schools so the children can watch the chicks hatch. They are successful every time, even left at school with basic instructions and we can't keep up with demand for them." Juliet Manning



Octagon 20 and 40 Advance EX

Improved control for valuable and hard-to-incubate eggs

Humidity is a crucial factor in successful hatching and the EX versions of the Octagon 20 and 40 Advance allow the user to set the humidity level which the incubator will automatically and accurately maintain.

Octagon 20 and 40 Advance EX incubators are Octagon 20 and 40 Advance incubators with the matching Humidity Pump module to maintain total control of the incubation humidity level and additional foam lined egg dividers to protect fragile or damaged eggs and eliminate effects of jolts.

The standard Octagon 20 and 40 Advance provides a readout of incubation humidity but requires the user to alter humidity to achieve the ideal average level. The EX version with the Humidity Pump effectively maintains the humidity level precisely at the level the user sets irrespective of changes in room humidity within practical limits. This overcomes problems that can commonly lead to eggs failing to hatch – especially in the latest stages of incubation. The Humidity Pump includes an external water reservoir eliminating the chances of water in the incubator harbouring bacteria.

The Humidity Pump module is designed to work seamlessly with an Octagon 20 or 40 Advance and can be purchased later as an upgrade from Octagon 20 or 40 Advance to Octagon 20 or 40 Advance EX.



"I'm a great fan of Brinsea and would choose them every time. Bought this product as I hatch serama bantam eggs which need reliable humidity control. The Octagon 20 Advance EX does it all for you so easily. Highly recommend. Good hatch rates and never let me down." Sandy Lee

Octagon 20 ADVANCE EX

Ref. AD23



Watch your eggs hatch, *every time...*

The Brinsea Mini incubator is a small, high quality, low cost, egg incubator combining ease of use, performance and exceptional value.

The **three versions** of the Mini give a wide choice of convenience, sophistication and price but all provide the essential environmental control necessary for successful egg hatching.

The clear walls of the egg chamber mean fantastic visibility of the hatching eggs without lifting the lid and the fan-assisted design coupled with detailed airflow analysis results in exceptionally even heating of the eggs. The yellow base and yellow egg disc parts are moulded from antimicrobial plastic to combat the threat of bacteria causing hatching failures.

Humidity is provided for with central water reservoirs and all models operate at low voltage (from mains adapters supplied) for safety.

The **Mini Eco** holds 10 hens eggs (or equivalent) and provides the fine temperature control to ensure consistent and reliable hatches. Temperature is monitored on a purpose built liquid-in-glass thermometer and although factory set, the electronic temperature control allows fine tuning of the temperature setting if required.

The award winning **Mini Advance** provides automatic egg turning with autostop 2 days prior to hatching, countdown to date-of-hatch and temperature alarms on its digital display so you'll always know the status of your hatch. Eggs are turned by rotating egg disks. Two disks are available, one for 7 eggs for all sizes up to 65 x 48mm (2½ x 1 7/8 inches), including most ducks (supplied as standard) with a second egg disk holding 12 eggs up to the size of pheasant available as an optional extra.

Advance control system: The Brinsea Mini Advance incorporates digital micro-control which allows the user to manage incubator functions via a simple menu on the digital display. In normal operation the display shows incubation temperature, days to hatch and turning status. Opening the menu allows the user to adjust incubation temperature, the unit (°C or °F), turning interval, turning angle, number of days your eggs take to hatch and high and low temperature alarm limits.

A new option to cool eggs is now included for even better results.

Ref.A015

Ref.A0162



Mini eco

Mini ADVANCE

Mini ADVANCE EX

Ref.A0172



The Mini Advance EX

is based on the Mini Advance, and provides vital additional features for breeders of small numbers of highly valuable eggs. It is particularly suitable for parrots' eggs.

The EX version replaces the countdown to hatch feature of the Advance with accurate management of incubation humidity with Brinsea's proven humidity control system: just dial in the desired humidity level, keep the water reservoir topped up and the incubator does the rest.

Furthermore the EX gives the user the ability to select a wide range of turning intervals down to a minimum of just 5 minutes – ideal for parrots.

Mini Eco, Mini Advance and Mini Advance EX Incubators ...clear winners

Mini series Specifications

Comparison	ECO	ADV	EX
High quality			
high visibility cabinet	✓	✓	✓
Fan assisted airflow	✓	✓	✓
Glass thermometer	✓	-	-
Digital display of temperature	-	✓	✓
Automatic egg turning	-	✓	✓
Autostop on egg turning	-	✓	-
Countdown to hatch	-	✓	-
Egg Cooling	-	✓	✓
Temperature alarms	-	✓	✓
7 Hen egg disk	-	✓	✓
12 Small egg disk	-	OPTION	✓
Display of humidity	-	-	✓
Humidity control	-	-	✓
Fine control of autoturn	-	-	✓
3 year guarantee	✓	✓	✓

Maximum egg capacities (approx.)

Quail	12	24
Pheasant	12	12
Hen	7	10
Duck	7	8



The Brinsea Mini incubators are ideal for use in educational establishments but should only be used under adult supervision.



Brinsea Mini incubators are subject to EU Design Registration No.001130082

The ultimate high performance incubator – for the most precious eggs



CONTAQ Z6 C-I-T CONTACT INCUBATION TECHNOLOGY

Brinsea's revolutionary **Z6 contact incubator** is used around the world by top breeders and in conservation centres where hatching success is paramount.

The **Brinsea CONTAQ Z6** – designed to enable you to set all the incubation parameters your eggs would experience in their natural nest.

The Z6 is the latest high performance egg incubator to feature patented Contact Incubation Technology (CIT) which accurately mimics the nest conditions and warms the egg by contact with the top of the shell.

Added Flexibility – the Z6 also operates as a very high performance conventional moving air incubator or as a top quality hatcher – with a dedicated hatching mode as part of its control system.



Ref.Q3000

For full specification of this sophisticated incubator visit www.brinsea.co.uk or www.brinsea.com

- Reliable, flexible and easy to use microprocessor control system with improved temperature stability with Enhanced Proportional Derivative (PD) temperature control
- Microprocessor controlled roller turning system allowing full control of turning interval, angle and direction including randomisation feature
- Mains and 12v DC supply inputs allow battery backup in case of mains failure
- High accuracy calibrating thermometer supplied so control system calibration can be checked easily
- High accuracy automatic humidity control
- Two stage air filtration in moving air and hatching modes to keep the air clean for emerging chicks

New levels of performance **PLUS** superb value

OVA-Easy ADVANCE Series II

The Series II range of the popular **OvaEasy Cabinet Incubators** now extends from the compact OvaEasy 100 to the high capacity OvaEasy 580 and Hatcher combination, all providing the same consistently high hatch rates and value.



OvaEasy 100

96 hen egg capacity

OvaEasy 190

192 hen egg capacity including integral hatching tray

OvaEasy 380

384 hen egg capacity including integral hatching tray

OvaEasy 580

576 hen egg capacity excluding optional separate hatcher

OvaEasy Hatcher

192 hen egg capacity

All models in the range are fitted with Brinsea's proven Advance digital control system which is both accurate and easy to use. Incubation temperature (in°C or °F) and humidity are continuously displayed along with temperature alarm and egg turning status.



The Series II models include room temperature alarms to warn if the environmental temperature goes outside the optimum range and a new single button press to automatically level the shelves for tray access.

All models can be upgraded to EX specification to include fully automatic control of humidity with the addition of the EX water pump system (see opposite).



Integral water tray and airflow control



Fans provide 'Laminar Airflow'



Laminated high density polystyrene sides



Universal Egg Trays and Hatching Tray

Performance and ease of use

Multiple small fans blowing air in laminar flow around the egg chamber provide much better temperature distribution than a single, large fan. This approach, coupled with the high levels of insulation mean that temperature is extremely evenly distributed throughout the egg chamber, ensuring good hatch rates, time after time.

The convenient control panel allows the user to adjust the temperature, Humidity (EX versions only) humidity/ventilation and turning easily. Temperature and humidity levels are shown on a calibrated digital display on the front of the panel.

The fully automatic turning can be switched off from the control panel while the eggs are being accessed or the incubator cleaned.

Construction – durable and energy efficient

The OvaEasy models have fully protected steel chassis which are rigid and rust resistant with laminated high density polystyrene sides providing good thermal insulation and smooth, easy to clean surfaces. The transparent, double glazed door provides thermal insulation plus the convenience of total visibility of eggs and hatched chicks.

Egg handling

Eggs are held in removable trays. As standard the incubators are supplied with universal egg trays with adjustable dividers allowing the user to efficiently fit a wide range of egg sizes from quail to goose, although at a cost of maximum capacity.

For maximum capacity optional species specific egg trays are required.

100: Eggs are set and hatch in trays on two tilting shelves which are set level for hatching. Hatching covers are provided to safely contain the hatching chicks. The OvaEasy 100 is best suited to single stage incubation where a batch of eggs is set at one time and all hatch together.

190 and 380: Eggs are in initially set on three tilting shelves and then moved down to the removable hatching tray at the base. These models are ideally suited to multistage incubation where fresh trays of eggs are added each week on the top shelf and trays are moved down a shelf each week before hatching in the lower hatching tray.

580 and Hatcher: The 580 has six tilting shelves and is ideally suited to multistage incubation where fresh trays of eggs are added each week on the top shelves and trays are then moved down each week before moving to the separate Hatcher. Hatching covers are provided to contain the chicks.

OvaEasy Advance EX Series II

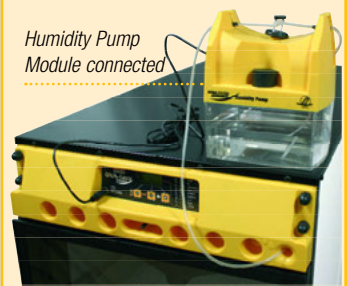
Improved control for valuable and hard-to-incubate eggs

Humidity is a crucial factor in successful egg incubation and the EX versions of the OvaEasy Advance Series II incubators put accurate control of humidity in the hands of the user.

The OvaEasy Advance Series II models provide continuous readout of incubation humidity and require the user to alter humidity to achieve the ideal average level.

The EX version with the Humidity Pump effectively maintains the humidity level precisely at the level the user sets irrespective of changes in room humidity and so overcomes problems that can commonly lead to eggs failing to hatch – especially in the latest stages of incubation.

The Humidity Pump includes an external water reservoir eliminating the chances of water in the incubator harbouring bacteria. The Humidity Pump module is designed to work seamlessly with the OvaEasy Advance incubators and can be purchased later as an upgrade from Advance to Advance EX status.



New TLC-40 and TLC-50 Intensive Care Brooders

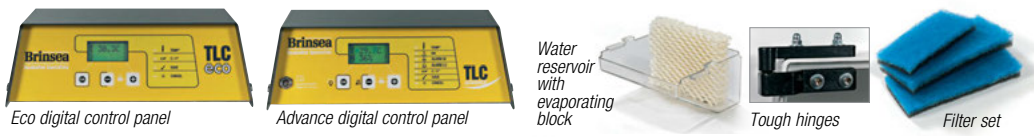


Better brooding for your exotic birds

Altricial species of birds (including all parrots and birds of prey) are blind and helpless when they hatch and it is some weeks before they are able to move around, control their body temperature and feed themselves. During this period the young birds need to be kept in a clean, temperature controlled environment as free as possible from airborne contaminants such as fungal spores and dust. Young birds also benefit from being able to see humans from within the chamber; during this early stage in their development it is essential for young birds to become familiar with the presence of people if they are to be tame in adulthood.

The new Octagon TLC-40 and TLC-50 brooders fulfil all these functions very cost effectively and can also double as a hospital cage for sick or injured birds. Each model is available with either Eco or Advance control system. The Eco provides digital control and read-out of temperature whereas the Advance also shows humidity, includes temperature and power failure alarms and can be further supplemented by Brinsea's optional EX Humidity Pump to provide full control of humidity.

The TLC-40 & 50 are subject to EU Design Registration No.001779729-0005



The EcoGlow 20 is subject to EU Design Registration No.001779729-0001 and the EcoGlow 50 to EU Design Registration No.001779729-0002



Easy clean cabinet design



- Accurate and adjustable digital temperature control
- Smooth, easy to clean interior with antimicrobial plastics to combat bacteria infecting chicks.
- No vulnerable edges for birds to chew
- Positive pressure with gentle fan ventilation
- Twin stage filter, for removal of harmful bacteria and fungi
- Water reservoir for increasing humidity with external top up
- Permanent calibrated digital temperature control with additional features and flexibility in Advance versions
- Tough, clear hinged door with secure catch
- Choice of two generous sizes suitable for a wide range of species
- 3 year guarantee (subject to simple online registration)
- Product reference numbers
TLC-40 – Eco:HD400 / Adv:HD401
TLC-50 – Eco:HD410 / Adv:HD411

EcoGlow Chick Brooders

Low cost, efficient, safe and reliable brooders suitable for keeping poultry, game or waterfowl chicks warm. Two sizes are available: the EcoGlow 20 suitable for up to 20 chicks and the EcoGlow 50 can accommodate up to 50. These radiant heaters, rated at a nominal 20 and 50 Watts respectively, are far more efficient than conventional infra red lamps as well as being safer since they run from 12 volts from a mains transformer (supplied). The brooder panel height can be adjusted to match chicks of different sizes from quail to goose.

	EcoGlow 20	EcoGlow 50	TLC-40 Eco	TLC-40 Advance	TLC-40 Advance EX	TLC-50 Eco	TLC-50 Advance	TLC-50 Advance EX
Designed to suit:								
Poultry	●	●	–	–	–	–	–	–
Game and Waterfowl	●	●	–	–	–	–	–	–
Birds of prey etc	–	–	●	●	●	●	●	●
Capacity								
Max number of hatchlings (approx)	20	50	15	15	15	30	30	30
Size								
Floor area/footprint [mm] (approx)	200 x 300	400 x 500	300 x 400	300 x 400	300 x 400	400 x 600	400 x 600	400 x 600
Temperature Control								
None	●	●	–	–	–	–	–	–
Digital	–	–	●	●	●	●	●	●
Digital (inc. alarms)	–	–	–	●	●	–	●	●
Humidity Control								
None	●	●	●	–	–	●	–	–
Digital humidity display	–	–	–	●	●	–	●	–
Fully automatic control	–	–	–	–	●	–	–	●
Power consumption (Watts)								
Max.	20	60	150	150	150	150	150	150
Typical	20	60	85	85	85	100	100	100

STARTER PACKS

Starter Pack 1 (Ref N600).

The complete pack of incubation and brooding equipment to get you started in small scale incubation and rearing. Fun and easy to use.

Starter Pack 1 includes:

- Mini Eco incubator
- OvaView candling lamp
- EcoGlow chick brooder
- 10"/250mm feed trough
- 1.5 pint/1 litre drinker
- Incubation disinfectant
- Full instructions.

Starter Pack 2 (Ref N610).

A more sophisticated version of the Pack 1 providing automatic egg turning and the OvaScope for improved egg observation.

Starter Pack 2 includes:

- Mini Advance incubator
- OvaView candling lamp
- OvaScope
- EcoGlow chick brooder
- 10"/250mm feed trough
- 1.5 pint/1 litre drinker
- Incubation disinfectant
- Full instructions.

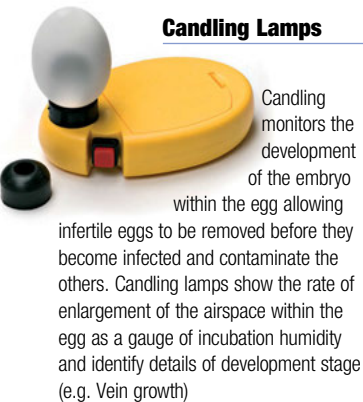


The Brinsea Mini incubators are ideal for use in educational establishments but should only be used under adult supervision.

Starter Pack 1 "My sister bought this for me for my birthday present and it has been amazing. I'm new to breeding having just kept chickens for a year but this kit made it so easy. The kids were fascinated (ok, so was I!) to see the chicks developing due to the special lamp and the kit contained everything we needed to get going on a small scale. Excellent product for beginners and great value for money!" Jo Varin



Candling Lamps



Candling monitors the development of the embryo within the egg allowing infertile eggs to be removed before they become infected and contaminate the others. Candling lamps show the rate of enlargement of the airspace within the egg as a gauge of incubation humidity and identify details of development stage (e.g. Vein growth)

Two models are available:

OvaView (Ref.F180) A very effective low cost all purpose candling lamp ideal for identifying infertile eggs with pale, plain shells (most species of hen, duck, goose, etc). Battery powered for convenience and uses high output, high efficiency LED illumination – so no bulbs to replace and no concerns about overheating the eggs during inspection. The OvaView is designed to be either hand-held or can be placed for use on a work surface. Supplied with a flexible black ring to seal against the egg shell and a set of 4 AA batteries).

OvaView High Intensity (Ref.F190) Similar to the OvaView but with much higher light output from a higher spec LED. The greater power makes inspection of darker and mottled egg shells easier. Supplied with both the normal flexible black ring to seal against the egg shell plus a special smaller

version for smaller eggs. The larger power drain means that rechargeable AA batteries are needed (Ref F195).

OvaScope (Ref.F200) An award winning innovative aid to egg candling which works with either model of OvaView and improves the clarity and visibility of the egg and its contents by completely blocking out ambient light, slightly magnifying the image of the egg and allowing the viewer to rotate the egg smoothly as it is observed. It can be fitted with a webcam or camera so is ideal for demonstration or classroom purposes.



Thermometers

Accurate temperature is essential for successful incubation and a reliable, accurate thermometer is a must.

Liquid-in-glass (Ref.14.231) Traditional, accurate and reliable glass thermometers built to Brinsea's specification covering the range of 25–40°C.

Digital 'Spotcheck' (Ref.25.64) Compact, easy to read and extremely accurate digital incubation thermometer. Discriminates to 10th of a °C or °F and accurate to +/-0.1°C at 37.5°C – compare that to most types available! Covers the range 32 to 43°C and includes a remote sensor allowing the display to be outside the incubator. Operates from watch-type battery (included) which lasts for about 8 months of continuous use.



Brinsea disinfectant

100ml – Ref.14.35 / 600ml – Ref.14.36 (fully biodegradable).

Formulated to be used for sanitising eggs, incubators and brooders. Available in concentrated form, Brinsea's Incubation Disinfectant is both safe and effective against yeasts, fungi, viruses and bacteria which can cause fatal damage to the growing embryo.

100ml of disinfectant concentrate makes 10 litres (2.64 gallons)



Poultry/Waterfowl Feeders and Drinkers

Tough, sturdy, low cost polypropylene general poultry, waterfowl and game feed troughs and drinkers.



Feed troughs available in 10"/250mm or 22"/260mm lengths, drinkers in 1ltr/1½pts and 4ltr/7pts capacities.

Water vessels twist fit onto the bases to help prevent water spillage, incorporate carrying handles and the bases have a large footprint for stability.

Chick Enclosure Panels (set of 8)

Waterproof enclosure system suitable for the EcoGlow, Cosylamp or Infra Red brooding lamps. Ref.HE100



.co.uk .com

Brinsea have a website packed with tips, information, spares and links.

(UK)
www.brinsea.co.uk

(USA)
www.brinsea.com

User instructions

Lost the user guide to your incubator? Free .pdf downloads of all instructions are available on the Brinsea website (English only).

Incubation help

Having problems getting good hatch rates? The Brinsea website has FAQs and a 35 page FREE incubation Handbook which you can download giving you a summary of how incubation works, what can go wrong and practical tips to get the best out of your equipment.

Distributors

Find your local Brinsea stockist.

FREE 3 year guarantee

Register your product details online within 28 days of purchase to qualify for your free two year manufacturer's guarantee.

Monthly Newsletter

Brinsea have a free monthly email newsletter featuring a mixture of competitions, product news and links. Visit the Brinsea website to sign up.

Spare Parts

Brinsea have manufactured and sold incubators for 38 years and there are many older machines still in active service. We stock spares for as many of these older machines as we can and these are all available from the Brinsea website.

INCUBATION INFORMATION

Total Control

Temperature – the primary control

Successful egg incubation and animal care depends on control of temperature above all other factors. All Brinsea incubators are designed first and foremost to provide the best control of temperature possible.

Furthermore Brinsea's latest models are fitted with digital controls providing useful additional features like temperature alarms whilst being reliable and easy to use. These models are all individually factory calibrated to ensure accuracy and the best hatching results possible. Great care is taken over the cabinet design with levels of insulation and airflow optimised to ensure the best possible control and evenness of temperature.

Humidity – subtle but crucial

All Brinsea incubators and exotic bird brooders include provision for regulating humidity. The more sophisticated models

have the option of our unique Humidity Management System which provides both adjustable and accurate control of humidity; when combined with our refined temperature system this provides a controlled environment in which to successfully brood or incubate.

Turning

Each range of Brinsea incubators uses a different turning system but all are designed for flexibility, ease of cleaning, reliability and safety to eggs, chicks and the user.

For example the Octagon range turns the whole incubator resulting in no internal mechanisms to injure chicks or trap dirt and bacteria.

Furthermore, any of the Octagon range allows eggs to be turned semi-automatically by manually rolling the incubator onto its octagonal faces.

The Z6 has the most sophisticated programmable turning system which allows almost any natural turning routine to be replicated.

Incubators or Hatchers

Smaller incubators from the Mini to the OvaEasy 100 are typically used as 'single stage incubators' where eggs are set at the same time and incubate and hatch together. This has the advantage of ensuring ideal incubation conditions for each stage of incubation, all the eggs hatch together and the incubator can then be cleaned before the next batch.

Furthermore, Brinsea's latest models are designed to work as multistage incubators where eggs are added in batches and moved into the hatching tray just before they are due to hatch. These OvaEasy incubators are designed to minimise the compromises of eggs at different stages of incubation and the advantage is that eggs are added more frequently so reducing storage times. Multi stage incubation gives continuous throughput of eggs and chicks and so suits commercial smallholders and farmers. The OvaEasy 190, 380 and 580/Hatcher offer the flexibility of easily cleaned hatching trays as standard.

The OvaScope is subject to EU Design Registration No.001779729-0003 and the OvaView to EU Design Registration No.001779729-0004

OvaView – "Another excellent product from Brinsea, I was able to see everything so much clearer than with the homemade lamp and box I used the first time and being able to put the egg on the candler and look from all angles made it a lot easier to use as well." Lorraine Griffiths

OvaScope and OvaView pack – "The OvaView and OvaScope pack arrived today, thank you. I normally use the older type Brinsea candling lamp & I'm really impressed with how good the OvaView is in comparison. I'd got one more batch of eggs in the incubator, so I candled these with the OvaView and the OvaScope. The detail is amazing! It will be used for many years to come. :-)" Jane Eardley

