

Octagon 20 Advance and Mini Advance Classroom Packs

Whether you are interested in hatching a few eggs in the classroom or wishing to teach your students more advanced aspects of incubation and embryology Brinsea has the right package for you.



Watch your eggs hatch every time

NEW!
Now includes the innovative OvaScope Egg Scope



The Mini Advance Classroom Pack contains:

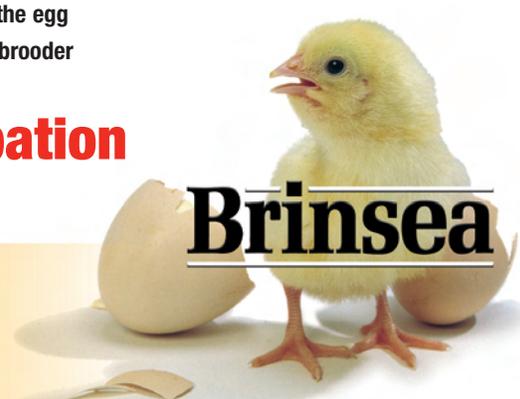
- 'The Egg Story' Lesson Plan Manual on CD-ROM
- Mini Advance incubator with fully automatic egg turning and autostop feature (capacity 7 hen eggs or 12 smaller eggs with optional small egg disk)
- Preset temperature. Easy to use menu driven controls
- Digital temperature and count down to hatch day
- Cordless OvaScope egg scope to watch the live embryo develop inside the egg
- EcoGlow chick brooder
- Plastic chick enclosure
- Feeder
- Drinker
- Full operating & troubleshooting instructions
- Plus FREE...**
- Brinsea Incubation Disinfectant Concentrate
- List of fertile eggs suppliers
- 2 year guarantee

The Octagon 20 Advance Classroom Pack contains:

- 'The Egg Story' Lesson Plan Manual on CD-ROM
- Octagon 20 Advance incubator with fully automatic egg turning (capacity approx. 24 hen eggs)
- Preset temperature. Easy to use menu driven controls
- Digital temperature and humidity display
- Cordless OvaScope egg scope to watch the live embryo develop inside the egg
- Brooder module
- Plastic chick enclosure
- Feed Trough
- Drinker
- Full operating & troubleshooting instructions
- Plus FREE...**
- Brinsea Incubation Disinfectant Concentrate
- List of fertile eggs suppliers
- 2 year guarantee

Taking the guesswork out of incubation

The Incubation Specialists
www.brinsea.com

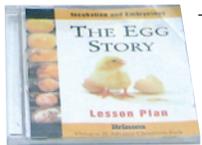


Brinsea

Octagon 20 Advance and Mini Advance Classroom Packs

The **Mini Advance package** is perfect for affordably and reliably hatching a small number of eggs and introducing the wonders of life to younger students whilst the **Octagon 20 Advance package** is better suited for educators interested in teaching older students more advanced aspects of incubation and embryology.

Both packs provide all the equipment you will need (including full operating and troubleshooting instructions) and a detailed Lesson Plan manual on CD-Rom.



The **Egg Story Lesson Plan** A 50-page color manual has been designed to simplify the educator's task. Crammed with fun hands-on activities and color photographs of developing embryos it is great for creating students

interest and a comprehensive source of information for the teacher. The perfect companion of a hands-on experience of incubation "The Egg Story" manual shows how an egg is formed, what its different parts and functions are and how a chick embryo develops and hatches. It also gives an insight into particular biological topics such as blood circulation, respiration and how bones are different in birds.

Students will develop observation and record keeping skills, make and use measurements. They will acquire biological vocabulary and an understanding of physical development, structure and function of the body. Further useful resources have been included at the end of the manual to consolidate the embryology project but also enhance programs in nutrition and mathematics for instance.

Particularly suited to middle school science projects, the lesson plans are flexible and can easily be tailored to younger students needs.



Watch the live embryo develop inside the egg

The **OvaScope** is an innovative aid to egg candling. It 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. Battery powered for convenience (4 AA batteries included) it uses high output high efficiency LED illumination – so no bulbs to replace and no concerns about overheating the eggs during inspection – even small eggs such as quail. The OvaScope can be fitted with a webcam and is ideal for demonstration purposes or classroom use.



The **Mini Advance incubator** provides automatic egg turning with autostop 2 days prior to hatching, countdown to date-of-hatch so you'll always know the status of your hatch.

Eggs are turned by rotating egg disks: one for 7 hen or duck eggs supplied as standard or one for 12 smaller eggs up to pheasant size available as an optional extra. The clear walls of the egg chamber mean fantastic visibility of the hatching eggs without lifting the dome.



The **Octagon 20 Advance incubator** also comes with automatic egg turning. Because the whole incubator rocks slowly from side to side there are no moving parts inside the incubator which could injure chicks also making it ideal for more advanced embryology projects with petri dishes or windowed eggs. The incubator can accommodate eggs of all sizes up to goose eggs without additional accessories thanks

to its system of adjustable dividers. Like its smaller brother, the clear lid offers excellent visibility without opening the incubator.



Advance Control System

On both incubators the digital microcontroller allows you to manage all the functions via a simple menu on the digital display.

In normal operation the Mini Advance display shows incubation temperature, days to hatch and turning status whilst the Octagon 20 Advance displays incubation temperature and humidity. The incubation temperature is preset on both incubators but opening the menu allows you to adjust the set temperature, the unit (°C or °F), high and low temperature alarms and much more.

The Brinsea Mini Advance and Octagon 20 Advance incubators are designed to use for the education of children although they are not toys and should be used only under adult supervision.

In order that we continue our policy of innovation and improvement we reserve the right to alter the specification without notice.

For full details of the products contained within the Classroom Packs, please contact your dealer or:

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