

Pas Reform Thermoscan

To easily measure egg shell temperature





Thermoscan

Measuring egg shell temperature

Benefits

Thermoscan easily measures egg shell temperature as a useful tool for predicting embryo temperature. Pre-heated sensor tip increases measurement accuracy. Includes a digital display with nightlight and storage of the last 9 measurements.

How it works

- Before starting, the thermometer should be warmed in the incubator for 15 minutes to ensure accurate measurement – Make sure that the plastic cover (lens filter) is on the thermometer's infrared probe. The thermometer will not function without this filter
- Place the infrared probe on the eggshell, just under the air chamber at the equator of the egg. Note that placing the probe over the air sac will register a lower reading than the true embryo temperature
- Measure with the infrared probe right on the eggshell

Related products

- ► SmartTray 150™
- ► SmartTray 162™
- ▶ SmartSetPro™



Technical Specifications

Display temperature range $> 93.2 - 108 \, ^{\circ} F (34 - 42.2 \, ^{\circ} C)$ Operating ambient temperature range $> 50 - 104 \, ^{\circ} F (10 - 40 \, ^{\circ} C)$ Operating relative humidity $> 10 - 95 \, ^{\circ} RH (non condensing)$

 $\begin{array}{ll} \mbox{Display resolution} & > 0.1 \mbox{ } \mbox{F or } \mbox{°C} \\ \mbox{Accuracy} & > +-/ \mbox{ } 0.4 \mbox{ } \mbox{°F} \\ \mbox{Dimensions (LxWxH)} & > 160 \mbox{ } \mbox{x } 41 \mbox{ } \mbox{x } 78 \mbox{ } \mbox{mm} \\ \end{array}$

Weight > 158 grams



Bovendorpsstraat 11 7038 CH Zeddam The Netherlands

Phone +31 314 659 111 info@pasreform.com www.pasreform.com