



# Pas Reform Thermoscan

To easily measure egg shell temperature



Pas Reform  
Hatchery Technologies



Measuring egg shell temperature

# Thermoscan

## 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 °F (34 - 42.2 °C)
Operating ambient temperature range	> 50 - 104 °F (10 - 40 °C)
Operating relative humidity	> 10 - 95% RH (non condensing)
Display resolution	> 0.1 °F or °C
Accuracy	> +/- 0.4 °F
Dimensions (LxWxH)	> 160 x 41 x 78 mm
Weight	> 158 grams



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