

Brinsea

**REPTILE
INCUBATION
HYGROMETER**

USER INSTRUCTIONS

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Introduction

Your new hygrometer is of “hair” type where changes in relative humidity (RH) cause a change in length of a moisture sensitive fibre inside the mechanism. This is coupled to the pointer so that the fibre length is used to directly indicate relative humidity on the graduated scale.

The hygrometer has been individually calibrated for maximum accuracy in a reptilian incubator. To minimise error in a still-air incubator it should be placed as close to the eggs as possible.

The display is marked “Too Dry”, “Correct” and “Too Moist” to indicate a comfortable level of relative humidity for most reptiles, however, eggs and hatchlings may need to be incubated at higher or lower humidity levels. **Always check the humidity range required for the particular species.** The hygrometer is intended to provide a useful reference so that conditions that have led to successful hatches can be recorded and then accurately reproduced in the future.

As a rough guide most reptile eggs require high humidity in the range 60% to 90% RH depending on species. Please refer to the instructions supplied with the incubator for further detail.

Installation

Place the hygrometer in a convenient location directly on the sand/vermiculite in the reptile egg incubator. Be careful not to allow the air holes on the back of the instrument to become blocked.

Specification

Accuracy:- +/- 5% RH @ 70% RH, 30 Deg. C.

Weight:- 40g

Dimensions:- 70mm diameter x 29mm deep

Brinsea Products Ltd, Station Road, Sandford, N. Somerset, BS25

5RA

Tel: (01934) 823039 Fax: (01934) 820250

e-mail: sales@brinsea.co.uk, website: www.Brinsea.co.uk

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