

Portable Sword Hygrometer



Cost-effective QA tool for paper mills, convertors, paper wholesalers and printers.

INTRODUCTION

This compact, portable unit provides fast and accurate measurement of relative humidity and temperature of stacks of paper.

APPLICATIONS

Paper stacks and reams

SPECIFICATIONS

- Humidity Range: 0 to 100% RH
- Accuracy: $\pm 2\%$ RH from 20°C to 25°C (68°F to 77°F)
- Humidity Resolution: 0.1% RH
- Certified to NAMAS humidity standards
- Temperature Range: -5°C to +50°C (23°F to 122°F)
- Temperature Accuracy: $\pm 0.5^\circ\text{C}$ ($\pm 0.9^\circ\text{F}$)
- Temperature Resolution: 0.1°C or 0.1°F
- Response time: less than 10 seconds at 25°C

FEATURES

- Dual display of humidity and temperature
- Display hold
- Multi-position probe
- Battery test function
- Automatic power shut-off after 2 minutes

INSTRUMENT SIZE

Length: 190 mm (7.5 in.)
Height: 26 mm (1 in.)
Width: 63 mm (2.5 in.)

WEIGHT

260 g (0.6 lb)

CONNECTIONS

Electrical: 9 volt battery

ORDERING INFORMATION

Temperature displayed in °C

Catalog number 08-06-02

Temperature displayed in °F

Catalog number 08-06-01

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