

VOLTCRAFT - TOP PERFORMANCE IN EVERY WAY

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

HY-80TH TEMPERATURE & HUMIDITY METER



Item no: 2620276

The product is a temperature and humidity meter that can be used to measure a variety of environmental conditions (e.g., dry bulb air temperature, wet bulb temperature, dew point, and relative humidity).

CONTENTS

Product // 3x AAA 1.5 V batteries // Carry bag // Operating instructions

TECHNICAL DATA

| | |
|------------------------------|--|
| Power supply | 3x AAA 1.5 V batteries |
| Auto shut-off | 15 mins |
| Ingress protection | IP54 |
| Resolution | RH: 0.1 %, °C/°F: 0.1° |
| Air temperature range | -20 to +80 °C |
| Air temperature accuracy | ±0.5 °C (0 to +40 °C) ±1 °C (-20 to 0 °C & +40 to +80 °C) |
| Humidity range | 0 to 100 % RH |
| Humidity accuracy (at 25 °C) | ±3 % (20 - 80 %) RH ±5 % (0 - 20 % & 80 - 100 %) RH |
| Response time (%RH) | 10 sec (90 % @ +25 °C) in still air |
| Dew point range | -20 to +80 °C (-4 to +176 °F) |
| Wet bulb range | 0 to +80 °C (-32 to +176 °F) |
| Operating altitude | ≤2000 m |



| | |
|------------------------|---|
| Operating conditions | 0 °C to +50 °C |
| Storage conditions | -10 °C to +60 °C, <80 % RH (non-condensing) |
| Dimensions (W x H x D) | 48 x 212 x 27 mm |
| Weight | approx. 126 g (without batteries) |

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