



# Rotronic HygroClip XD - Standard Probe

## Product Images



## Short Description

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When it comes to measuring humidity with the highest accuracy, the HygroClip2 series of probes is in a class of its own. Based on AirChip3000 technology, its unique features are sure to impress.

## Description

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The Most versatile HygroClip2 probe yet.

Latest AIRCHIP 3000 Digital Technology.

### Features

- Measures relative humidity & temperature
- Calculates dew/frost point
- Power supply range: 5...16 VAC / 5...24 VDC
- Outputs: 0...1V / 0...5 V / 0...10 V / 0...20 mA / 4...20 mA
- Voltage outputs configurable via software
- Highest precision and reproducibility
- Excellent long-term stability <1 %RH / year
- Digital interface for calibration and measurement processing.

### Versions

The HygroClip XD is available as standard probe or as industrial probe with remote sensor. The standard versions come in the colours black or white.

### Note:

The XD probe is NOT compatible with ROTRONIC transmitters, data loggers, handheld instruments and active cables.

## Additional Information

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Country of Manufacture	Switzerland
Brand	Rotronic
Maximum Temperature	85 °C (Standard Version) / 200 °C (Industrial Version)
Typical applications	Building Performance, Environmental (Indoor), HVAC
Measurements	Humidity, Temperature