



## humimeter SLW

Moisture meter for textiles, natural materials, synthetics and yarn



### YOUR BENEFITS:

- High measuring range from 0,3% to 26,0% water content
- Measurement within seconds
- High accuracy due to temperature compensation
- Fast determination of the average
- Menu languages: English, German, Italian, French, Spanish and Russian

## humimeter SLW

fast – accurate – with very high measuring range

A new revolutionary powerful measuring instrument series for a quick determination of water content using innovative sensor technology



[www.humimeter.com](http://www.humimeter.com)

## Technische Daten:

An important quality criterion of textiles and yarn is their water content!

The water content directly influences the tensile strength and the elasticity and therefore is an essential quality characteristic of textiles and yarn.

Thanks to innovative sensor technology the **humimeter SLW** determines the water content of textiles and yarn during the production process **within seconds**.

To ensure a representative result, you can carry out about 10 – 15 measurements within a short time and determine the average of them

**To avoid very costly mistakes due to incorrect moisture levels, you have to check the moisture of a material in the manufacturing and treatment process.**

Due to its longstanding experience in this field and constant research, **Messtechnik Schaller GmbH** has attained the **highest quality** in the development and production of air humidity and material moisture meters for **professional applications**. Our main areas are: **climate, environment, food, bioenergy, buildings, paper, board** and **various other materials**.

More than 40 000 customer-specific solutions have been designed and produced for industry and university institutions all over the world so far.

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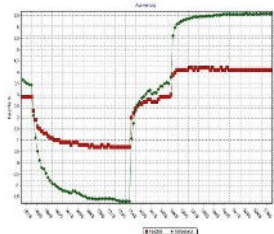
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### Features:

- Measuring range 0,3% to 26% water content (dependent on the type)
- Resolution 0,1% water content
- Determination of temperature and automatic temperature compensation
- Measurement within seconds without prior treatment of samples
- Hold function, manual saving of results, datalog for 10.000 logs
- Large, well-lit LC display
- Menu languages: English, German, Italian, French, Spanish and Russian
- Incl. measuring probes of 60mm, batteries and plastic case
- Optional: PC interface, software, datalink cable and printer

**Know-how obtained through decades of research and development!**



A wide range of other instruments and external sensors can be found at [www.grubatec.ch](http://www.grubatec.ch)

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