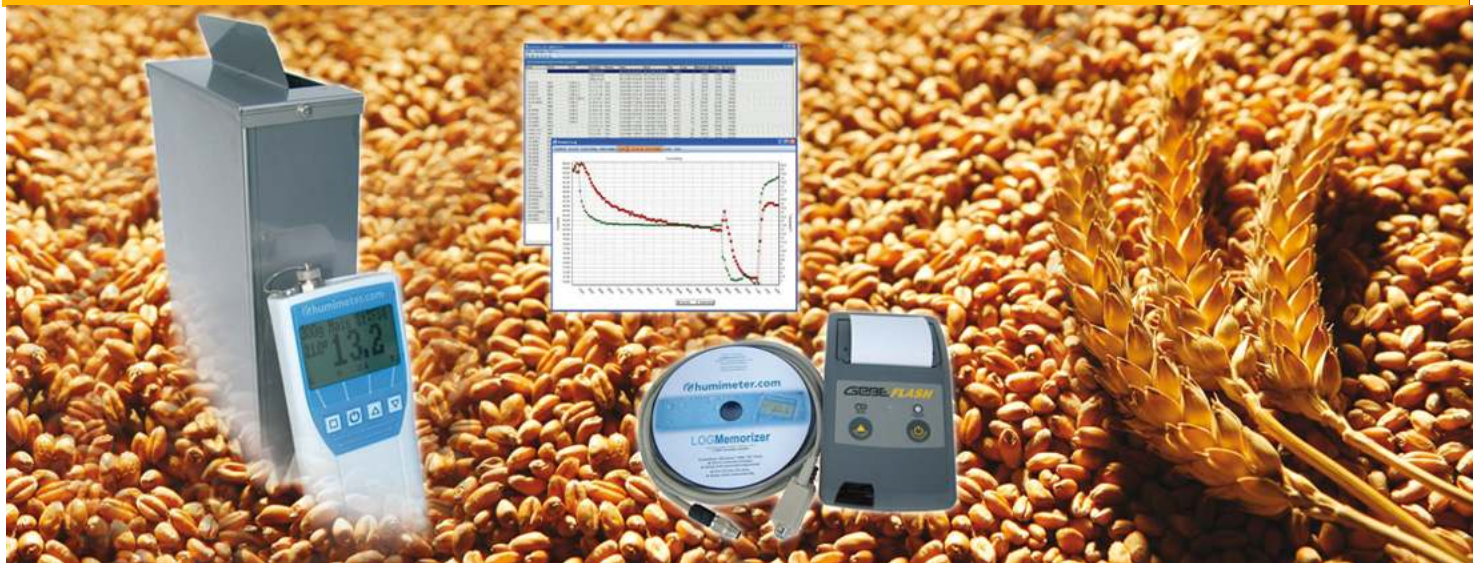




## humimeter **FS4** Grain special fruit moisture meter

Whole grain meter with a safe 300 g sample weight and sample temperature measurement. For use in farming, trade, seed growing, research, laboratories, and the food animal feed industries.



### Your benefits

- Very fast and accurate due to 300 g whole grain measurement
- For all product types and finished products
- Reduces your drying costs
- Protects against mould and resulting damages

### FS4 with datalog

- Online function for data transfer
- Integrated memory with printer connection
- Very easy to operate
- Menus are in German, English, Italian and French
- A new and revolutionary powerful portable measuring instrument series for measuring using innovative sensor technologie



Only an **exactly moisture measurement** of grain and special fruits allows fair payment for producers, traders and end customers.

The quality check by grain and special fruits is very important. To prevent machine problems and to be sure that you don't buy water to a high product price. With **humimeter FS4 grain moisture meter** you get the measurement within seconds. Switch on the measuring instrument, fill it with grain and read off the moisture content from the LCD. It is possible to store the measured value on the device. The measured data can be transfer to PC or mobile printer. Stored data are transferred to other programs using the integrated online function.

**In order to avoid very costly mistakes due to incorrect moisture levels, you have to check the moisture of material in the manufacturing and treatment processes to give you the chance to take suitable measures in time.**

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, foods, bioenergy, buildings, paper, board** and **various other materials**.

More than 25 000 customer-specific solutions have been designed and produced for industry and university institutions.

Our technicians provide reliable support and are available to answer your questions and solve your technical problems.

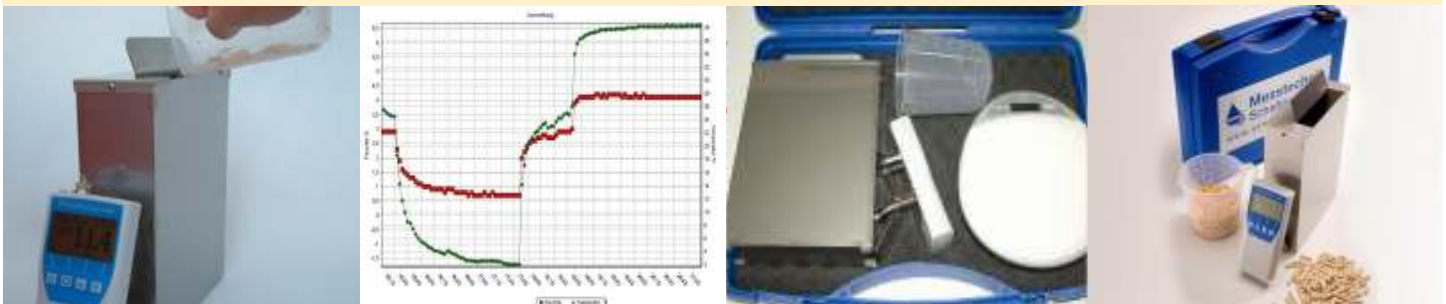
## humimeter FS4 Grain moisture meter

**Maize, rye, triticale, wheat, spelt, barley, oats, rape, pumpkin seeds, peas, soybeans, beetle beans, horse beans, sunflower seeds, rice, raw coffee, poppy seeds, calibration curve and customer calibrations**

### Article no. 11725

- Measuring range 0 to 50% depending on the material
- Resolution 0.1%
- Hectoliter compensated
- Sample temperature measurement
- Temperature can be set to °C or °F as required
- Automatic temperature compensation
- Measurement within seconds without prior treatment of samples
- Hold function, manual saving of results, datalog for 10.000 logs with measuring point report
- Supplier's data and batch number can be recorded
- Customer calibrations function for special fruits, granulate etc.
- Robust stainless housing
- With digital scale, case, measuring cup, PC interface, PC software, USB Adapter and batteries
- Optional: printer, ISO measuring device check

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



Device	Calibration accuracy	Measuring range	Species	Sample	Interface
FS1	1,0 %	5 – 30 %	12	100 ml	
FS2	0,6 %	5 – 40 %	14	300 g	
FS4	0,4 %	0 – 50 %	32	300 g	✓

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

