

# Humitest® for grain and stems

**Moisture meter-thermometer  
for grain and stems using  
external probes.**



- 15 calibration scales for measuring cereals, oil seeds, grains and pulses
- A measuring mode with a compressor-crusher for grain
- External probes for measuring plants stored in high density bales

## TECHNICAL FEATURES

Weight (g) with batteries	1 000 g
Dimensions (L x l x H in mm)	195 * 100 * 185 mm Moisture and temperature sensor: 1710 x 150 x 90 mm Bales sensor: 770 x 270 x 170 mm Temperature sensor: 1210 x 80 x 80 mm
Display	LCD
Programmable auto off	Yes
Batteries	1 X 9V
Measurements	In °C or °F
Presentation	Protective pouch
Measures moisture between two electrodes	
Measures moisture at the centre of materials	
Measures temperature at the centre of materials	

## MOISTURE METER MODE

Calibration	Sunflower: 6.2 to 23 % H <sub>2</sub> O Linseed: 7 to 16.5 % H <sub>2</sub> O Oil seed, rape seed: 7 to 26 % H <sub>2</sub> O Soya: 7.4 to 22.2 % H <sub>2</sub> O Coffee: 9.8 to 23.9 % H <sub>2</sub> O Sorghum: 10.2 to 26.9 % H <sub>2</sub> O Maize (corn U.S.), raw rice: 10.4 to 26.2 % H <sub>2</sub> O Barley, oats: 10.9 to 29.3 % H <sub>2</sub> O Wheat: 11.3 to 29.3 % H <sub>2</sub> O Peas: 12 to 30.9 % H <sub>2</sub> O Beans: 12.4 to 25 % H <sub>2</sub> O Rice: 13.2 to 26.5 % H <sub>2</sub> O Relative scale 0-100 Automatic correction depending on temperature
Operating temperature	0° to 40° C (± 0.3 ° C)

## INCLUDED ACCESSORIES

Compressor-grinder  
Doser 10 ml  
Sample spoon  
Cleaning brush  
Calibration test

## OPTIONAL ACCESSORIES

Moisture and temperature sensor (1 500 mm)  
Bales sensor (600 mm)  
Temperature sensor (1 000 mm)

## WARRANTY AND STANDARDS

Standards/ certifications	CE marking, Signum Test (German Agricultural Company— DLG) <a href="http://www.dlg.org/fr/tests-for-l-agriculture/agriculture.html">http://www.dlg.org/fr/tests-for-l-agriculture/agriculture.html</a>
Warranty	1 year