



mini LIGNO series

mini LIGNO classic

The mini LIGNO classic replaces our mini LIGNO N. With mini LIGNO classic you can choose between four basic-wood groups. To determine the moisture you only have to press the pins into the wood. The device turns on automatically and the LCD display shows you the moisture content immediately.

measuring area: 6 – 75%
choices: 4 wood groups
measuring depth: 5mm and 9mm
readout: LCD display
temperature range: calibrated to 20C°
electricity supply: 9V battery
weight: 138g
dimension: 129mm x 63mm x 27,5mm

mini LIGNO classic+

The mini LIGNO classic+ replaces our mini LIGNO X. With mini LIGNO classic+ you can choose between four basic-wood groups, 16 special kinds of wood and one reference scale. With this opportunities classic+ particularly suits for timber purchase, trade, production and sawmills.

measuring area: 6 – 75%
choices: 4 wood groups, 16 species of wood, 1 reference scale
measuring depth: 5mm and 9mm
readout: LCD display
temperature range: calibrated to 20C°
electricity supply: 9V battery

mini LIGNO duo

The mini LIGNO duo replaces our mini LIGNO S. With mini LIGNO duo you can choose between four basic-wood groups, 8 kinds of building material, for example screed or gypsum, and one reference scale. The measuring range is from 6% to 75% and for building material it provides a distinction between dry, moist and wet.

measuring area: 6 – 75% for wood, dry/moist/wet for building materials
choices: 4 wood groups, 8 building materials, 1 reference scale
measuring depth: 5mm and 9mm
readout: LCD display
temperature range: calibrated to 20C°
electricity supply: 9V battery

mini LIGNO smart

Create your personalised moisture meter!
You can choose between four basic-wood groups, 16 freely selectable kinds of wood or building material and one reference scale. Our mini LIGNO smart can be programmed according to your own selection and request. That's why it suits perfectly to you.

measuring area: 6 – 75%
choices: 4 wood groups, 16 freely selectable kinds of wood, 1 reference scale
measuring depth: 5mm and 9mm
readout: LCD display
temperature range: calibrated to 20C°
electricity supply: 9V battery

professionals

maxi LIGNO

Our maxi LIGNO is a technological innovation for wood moisture meters. You can choose between 28 different kinds of wood and four wood groups. That's why a high measuring accuracy can be guaranteed. Moreover you can include the temperature in your measurement. Our maxi LIGNO especially suits for timber traders, carpenters and other professionals, who require the highest precision.

measuring area: 6 – 75%
choices: 4 wood groups, 28 kinds of wood
accessory: hand electrode E10, ram electrode E12 according to electrode
measuring depth: LCD display
readout: LCD display
temperature range: -20C° till +80C°
electricity supply: 9V battery
weight: 189g
dimension : 146mm x 68mm x 24mm

combi SCAN

The combi SCAN is the first moisture meter in our product series which provides non-destructive measurement. The sensors on the back of the device scan the material. It's complemented with individual settings, which ensure an accurate measurement: Selection of the wood-type, Selection of measuring depth and automatic adaption to the ambient temperature. The combi SCAN is the classic model among our professional devices and is characterized by easy handling and non-destructive measurement.

measuring area: 5,4 – 60%
choices: 4 wood groups, 30 kinds of wood
measuring depth: 7mm and 20mm
readout: LCD display
temperature range: -20C° till +80C°
electricity supply: 9V battery
weight: 183g
dimension: 133mm x 68mm x 24mm

Pocket 4

The Pocket 4 is the new edition of our moisture meters Pocket 1 and Pocket 3. It combines and extends their functions. Not only wood can be measured, but also different building materials, for example screed or gypsum. Our Pocket 4 is a dual meter, which means you are able to choose between non-destructive scanning or connecting an external electrode.

measuring area: 5 – 99,9%
choices: 4 wood groups, 16 kinds of wood, 7 building materials, 1 reference scale
accessory: hand electrode E10, ram electrode E12, ES electrode
measuring depth: 7mm and 20mm with scan or depending from accessory
temperature range: -30C° till +95C°
electricity supply: 9V battery
weight: 152g
dimension : 132mm x 60mm x 26mm



mini LIGNO classic

measuring area:
6 - 75 %

choices:
4 wood groups

measuring depth:
up to 9mm



mini LIGNO classic +

measuring area:
6 - 75 %

choices:
4 wood groups,
16 species of wood
1 reference scale

measuring depth:
up to 9mm



mini LIGNO duo

measuring area:
6 - 75 % for wood
dry - moist - wet
for building materials

choices:
4 wood groups
8 building material
1 reference scale

measuring depth:
up to 9mm



mini LIGNO smart

measuring area:
6 - 75 %

choices:
up to customers
request

measuring depth:
up to 9mm



maxi LIGNO classic

measuring area:
6 - 75 %

choices:
4 wood groups
28 species of wood

measuring depth:
up to 50mm
(depending on
electrode)



combi SCAN

measuring area:
5,4 - 60 %

choices:
4 wood groups
30 species of wood

measuring depth:
7mm and 20mm



Pocket 4

measuring area:
5 - 99,9 %

choices:
4 wood groups
16 species of wood
7 building material
1 reference scale

measuring depth:
Scan: 7mm or 20 mm
Wood: up to 50mm
Building materials: up to 170mm

equipment



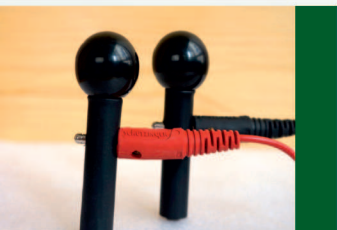
hand electrode E10

The hand electrode E10 is our bestseller. It was designed for measuring the moisture of wood. With a BNC plug you can connect the electrode with our maxi LIGNO or our Pocket 4. The handle is made of solid synthetic and is adapted to the shape of the hand. The usage of the electrode requires a connection with a moisture meter. Measuring depths up to 15mm are possible.



ram electrode E12

Our ram electrode E12 is the most popular electrode. With a BNC plug you can connect the electrode with our maxi LIGNO or our Pocket 4. It has a big handgrip, whose centerpiece allows you to bump the pins deeply into the wood. Also unplugging the pins is very easy by pulling up the centerpiece. Measuring depths up to 50mm are possible, that's why the ram electrode suits especially for working with massive timber.



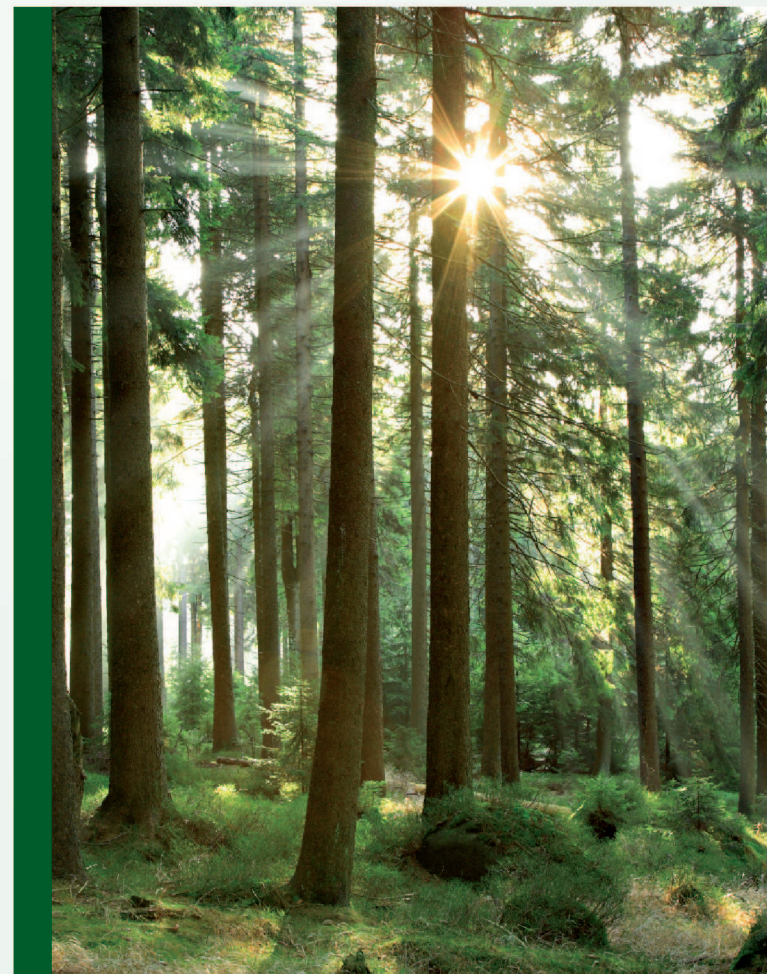
ES electrode

Our ES electrode was designed for the measure of building material, for example screed or gypsum. It's small and handy and suits especially for the application on construction sides. With a BNC plug you can connect the electrode with our Pocket 4. You also have the opportunity to install extension pieces, whereby building materials to a depth up to 17cm can be measured.



test block HA3

The test block HA3 proves the calibration of our devices to guarantee an accurate measurement. With its easy handling you get an exact result very quick. You can use the test block for mini LIGNO series, maxi LIGNO and the Pocket 4.



Lignomat

Lignomat was founded in 1978 and is a reliable partner of the wood-processing industry for more than 3 decades. Our large choice of moisture meters enables us to meet all expectations and requests of our clients. From the mini LIGNO series to the professionals, we have the right device for every demand.

Since 2011 the company headquarter of the Lignomat GmbH is based in Moenchsroth/ Germany. Our slogan "Made in Germany" is a guaranty for high product quality and good customer service. These principles are our top priorities and ensure our close cooperation between production and sales. All our products are developed and manufactured by our own experts and distributed by our professional staff in Moenchsroth.

Lignomat- your moisture meter made in Germany

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