

TQC TIMBER MOISTURE METER WITH ATC

DATASHEET

LI9050

PRODUCT DESCRIPTION

This instrument is a conductivity moisture meter specifically designed for the timber industry. The instrument has eight calibration scales, enabling the user to take accurate moisture measurements in 150 wood species. Moisture measurements can be taken using the integral pin electrodes, or using the heavy duty moisture probe. When used with the temperature probe, the moisture measurements are automatically corrected with respect to temperature.

**APPLICATION AREA'S**

Construction/building maintenance, painter, real estate, wood

FEATURES

- Eight calibration scales enabling the user to take accurate moisture measurement in 150 wood species
- Moisture measurements can be taken using the integral pin electrodes or the heavy duty moisture probe.
- Automatically Temperature Corrected (ATC) Readings when used with the temperature probe.

**ART NO.**

LI9050 TQC wood moisture tester + temperature compensation

STANDARD DELIVERY

- Timber moisture meter
- Heavy duty moisture probe
- Temperature probe
- 2AAA Battery

**USE**

- Remove the cap to expose the needle electrodes OR Connect the heavy duty moisture probe socket on the right hand side of this instrument and switch-on by pressing "⏻".
- Select the appropriate wood calibration scale (A, B, C, E, F, G, H or J) by referring to the enclosed wood calibration table and pressing "▶".
- Push the needle pins or the heavy duty moisture probe pins into the wood and observe the reading.



SPECIFICATION

Measuring principle	Electrical resistance
Elektrode length	8mm
Elektrodes	Integrated, replaceable
Measuring range	Wood: 6- 99,9%
Display Resolution	Wood: 0,1%
Battery	2x AAA
Housing	Impact-proof plastic housing
Ambient temperature	0- 40C°
Ambient moisture	0- 85%
Size	180mm x 50mm x31mm
Weight	175g.

DISCLAIMER

The right of technical modifications is reserved.

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