

DT-129/129B

Moisture Meter

CEM

129 is a conductivity moisture instrument designed for use in wood, used to measure the moisture level in sawn timber (also cardboard, paper) and hardened materials (plaster, concrete and mortar). They display the moisture level. The instruments have an average adjustment for European wood based on a wood temperature of 20°C.

129B is with various professional remote probe.

- Large LCD display
- Automatically Temperature Corrected (ATC) Readings when used with the temperature probe
- Readings with Moisture Probe or Hammer Electrode
- Readings with Integral electrode Pins

Features

Large LCD display
Readings with Moisture Probe or Hammer Electrode
Automatically Temperature Corrected (ATC) Readings when used with the temperature probe
Readings with Integral electrode Pins

Specifications

Measuring principle	Electrical resistance
Electrode length	8mm
Electrodes	Integrated, replaceable
Measuring range	Wood: 6-99.9%
Display Accuracy	Wood: $\pm 1\%$
Battery	2 x AAA
Temperature measuring	0-60°C
Ambient temperature	0-40°C
Ambient moisture	0-85%

Size(HxWxD): 180mm x 50mm x 31mm

Weight: 175g

Accessories :

Gift Box with Carrying Case



Built in Pins



Optional remote probe



Model 129

DT-190 Moisture Datalogger

Features

Recording and alarm setup and indication
Readings with Moisture Probe or Hammer Electrode
Real-time data transmission
Low battery indication

Specifications

Measuring range	Wood: 6 – 99.9 % Building material: 6 – 99.9 % Ambient temperature: -40 to 70°C (-40 to 158°F) Ambient Relative Humidity: 0 to 100%
Accuracy	Wood: $\pm 1\%$
Ambient temperature	-40 °C ~ -10°C and +40 ~ +70°C / $\pm 2^\circ\text{C}$ -10 °C ~ +40°C / $\pm 1^\circ\text{C}$
Ambient Relative Humidity	0~20% and 80 ~ 100% / $\pm 5.0\%$ 20~ 80%/ $\pm 3.5\%$
Memory	50000 readings
Measuring rate	2sec. to 24h
Professional remote probes	YES

Size(HxWxD): 145mm x 35mm x 30mm

Weight: 49g

Accessories : 3.6V Lithium battery, software and clamshell.



Model 190

