

**GENERAL SPECIFICATIONS**

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.

**TECHNICAL SPECIFICATIONS**

<b>Moisture measuring range</b>	: 6%~100%
<b>Moisture resolution</b>	: 0.1
<b>Moisture accuracy</b>	: $\pm 1\%$ (moisture range 6%~40%)
<b>Temperature measuring range</b>	: -35°C~80°C
<b>Temperature resolution</b>	: 1( $\leq -10^\circ\text{C}$ ) 0.1( $> -10^\circ\text{C}$ )
<b>Temperature accuracy</b>	: $\pm 2^\circ\text{C}$
<b>Current consumption</b>	: <8mA
<b>Current of turn off</b>	: <3uA
<b>Low battery display</b>	: <2V display
<b>Operating temperature</b>	: -10°C~50°C
<b>Operating humidity</b>	: < 70% RH
<b>Storage temperature</b>	: -30°C~60°C
<b>Storage humidity</b>	: <80% RH
<b>Dimension</b>	: 49x180x31.4mm
<b>Weight</b>	: 137g



\*Technical Specifications & Appearance are subject to change without prior notice