

The Tramex WME - Wood Moisture Encounter is one of the most advanced wood moisture meters available on the market. It is unique in that it can give precise moisture measurements in both non-invasive and invasive measurement modes.

### INSTRUMENT FEATURES

- Backlit display with adjustable timeout
- Hold facility
- Audio
- Multi-language
- Auto-time out to preserve battery life



Product order code: WME

### Non-Invasive Measurement mode

- Adjustable specific gravity (S.G) for precise moisture content (MC%) readings in different wood species.
- Range 5% to a maximum of 55% Moisture content
- Depth penetration 1¼" (30mm)

### Invasive Measurement mode

- Plug in Heavy-duty pin-type electrode
- Auto species and temperature correction factors
- Range 7% to 40% Moisture content

### EZ WOOD MOISTURE KIT

Product order code: WME K14

#### Includes:

- WME Meter
- Heavy-duty pin-type electrode



## Product design

The Wood Moisture Encounter operates on the principal of non-destructive impedance measurement. Co-planar electrodes are fitted on the base of the instrument from which low frequency signals are transmitted into the material being tested, measuring the change in impedance caused by the presence of moisture. This reading is translated by the instrument into a moisture content reading.

## WME Master kit

The WME Master kit comes in a carrying case with die-cut foam lining and contains the following:

- Wood Moisture Encounter
- Heavy-duty pin-type electrode
- Hammer-action pin-type electrode
- Infrared thermometer

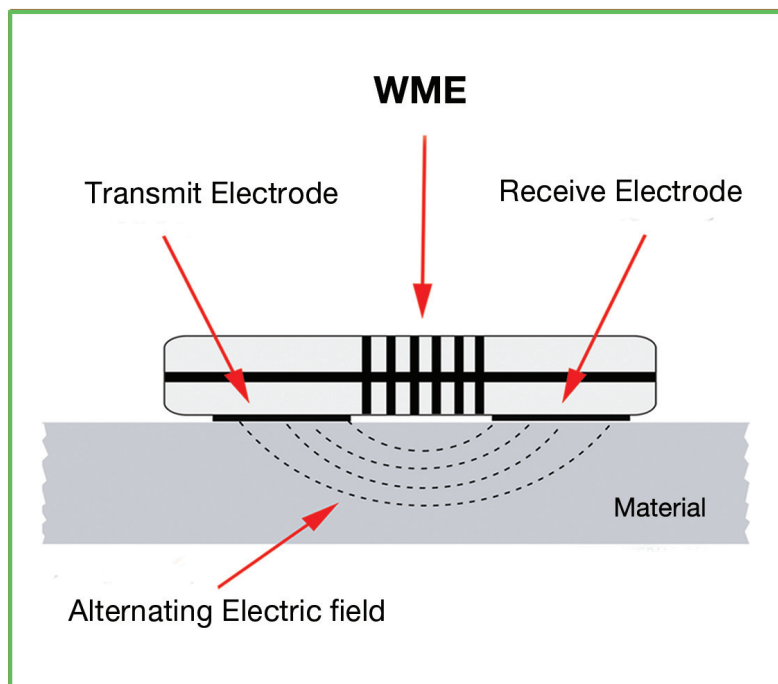
## Specifications (meter only)

**Size:** 150mm x 85mm x 38mm ( 6" x 3.5" x 1.5")  
**Weight:** 298 g (10.5oz)  
**Construction:** ABS Body  
**Power:** 9 volt PP3 Battery  
**Display:** Digital / BACKLIT

## Measuring range

**Non-invasive Mode** 5 to 55 % ( at S.G of 0.3)  
**Invasive Mode** 5 to 40 %

## How it works



HA21SP52

HH14TP30



Product order code: WME K35



## Ordering information

ORDER CODES:

<b>WME</b>	Wood Moisture Encounter
<b>WME K14</b>	EZ Wood Moisture Kit
<b>WME K21</b>	Wood Inspection Kit
<b>WME K35</b>	Wood Master Kit
<b>HH14TP30</b>	Hand held wood pin probe
<b>HA21SP52</b>	Hammer action probe with insulated pins
<b>IRTX</b>	Infrared thermometer

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and made in Ireland  
since 1974

[www.tramexmeters.com](http://www.tramexmeters.com)

Tramex Ltd. Station House, Shankill Business Centre, Shankill, Co. Dublin, Ireland.  
Tel: +353 1 239 3224, Fax: +353 1 282 7880, Email: [sales@tramexmeters.com](mailto:sales@tramexmeters.com)