

# Tramex MEP Moisture Encounter Plus



The MEP Moisture Encounter Plus detects and evaluates moisture conditions within various building materials by non-destructively measuring the electrical impedance.

A low frequency electronic signal is transmitted into the material via the electrodes in the base of the instrument. The strength of this signal varies in proportion to the amount of moisture in the material under test.

The MEP determines the strength of the current and converts this to a moisture content value, displaying it on a large clear analogue dial.

## Uses

- Used and trusted by generations of professionals worldwide for the purpose of:
  - Locating moisture related problems within and behind a variety of building materials in the building envelope.
  - Monitoring progressive drying conditions in the drying

## Technical Specifications

Size	150mm x 85mm x 38mm
Weight	220g
Construction	ABS Body
Power	9 Volt PP3 Battery (included)
Display	Analogue
Depth of penetration	up to 30mm
<b>Measuring Range</b>	
Wood Moisture Content	5 to 30%
Reference scale for building materials	0 to 100

