

## Concrete Encounter

*for measuring moisture content ... instantly ... in concrete floors and floor screeds without the need to drill or damage the surface.*

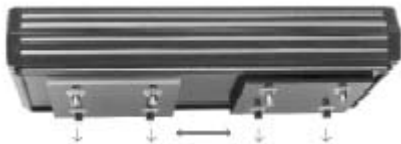


Order #153-003

### SCREEDS AND CONCRETE FLOORS MUST BE DRY BEFORE THE FLOOR COVERING IS INSTALLED

Regular checking of moisture content during the drying out period of a new concrete floor or floor screed is important to ensure it has reached sufficient dryness to accept the floor covering. Excess moisture in the concrete could cause latent problems such as condensation or failure of the adhesive under the floor covering.

The **Concrete Encounter** will give you an instant reading of moisture content up to 6% concrete; up to 0 - 10 comparative on gypsum screed enabling you to make an informed decision on when to install the floor covering. To use, simply switch on and hold the instrument firmly against the surface. As many non-destructive tests as you need can be carried out in seconds without the need to drill or damage the concrete.



Co-planer electrodes on the base of the Concrete Encounter transmit parallel low frequency signals calibrated to give average moisture content by comparing the change in impedance between damp and acceptably dry concrete.

### Specifications

**Size:** 150mm X 75mm X 33mm  
6" X 3" X 1.3"

**Weight:** 298 g (10.5oz.)

**Construction:** Extruded Aluminum

**Power:** 9 volt PP3 Batteries

**Display:** Analogue

**Measuring Range:** To over 6% moisture content for Concrete. 0 to 10 comparative for Gypsum floor screed.