

7000 MOISTURE METER

- 20-LED bar graph indicates OK, WARNING or DAMP levels
- Specifically designed for the building professional
- 5 scales - concrete, plaster, reference & 2 timber
- Interchangeable 2-pin probes

The 7000 is a compact, general purpose moisture meter designed specifically for building professionals and tradesmen to check the moisture content in a variety of construction materials for moisture content diagnosis.

The instrument features a 20-LED bar graph within the keypad which displays current moisture levels; green for OK, amber for WARNING or red for DAMP. The instrument incorporates a large, easy-to-read, LCD display with low battery indication. The 7000 digital meter incorporates five scales of measurement.

Scale 1 - Wood 1 (W1)	6.0 to 40.0 %
Scale 2 - Wood 2 (W2)	8.0 to 40.0 %
Scale 3 - Plaster (P1)	0.1 to 15.0 %
Scale 4 - Concrete (C1)	0.5 to 12.0 %
Scale 5 - Linear or Reference (Lin)	0 to 1000

Each unit is housed in a robust ABS case and is powered by three AAA batteries that give a minimum of 350 hours of battery life. The instrument will power-off automatically after ten minutes, maximising battery life. This feature can be disabled by the user, if required.

Each moisture meter comes complete with a general purpose two-pin probe, having a one metre PVC lead and BNC connector, all supplied in a handy-sized protective zip wallet and 50 spare pins (602-530). For alternative moisture probes available, see opposite page.



LED MOISTURE INDICATION BAR GRAPH:



Damp

Warning

Ok



- **Protective silicone cover**
Fitting a cover will make your instrument splashproof to IP64 and help prevent against accidental damage. Various colours are available - see page 14.



Specification 7000 moisture meter

Range	Scale 1	6.0 to 40.0 %
	Scale 2	8.0 to 40.0 %
	Scale 3	0.1 to 15.0 %
	Scale 4	0.5 to 12.0 %
	Scale 5	0 to 1000
Resolution	0.1 % or 1 (Linear Scale)	
Accuracy	±1 % moisture content	
Battery & life	3 x 1.5 volt AAA - 350 hours	
Display	12 mm LCD	
Dimensions	25 x 56 x 128 mm	
Weight	130 grams	

Order code	Description	£ each
224-070	7000 moisture meter	120.00
830-222	Protective silicone cover - yellow	8.00
890-270	3-point traceable calibration cert	50.00
602-530	Spare pins - pack of 50	6.00

The 7000 moisture meter is inclusive of probe

For pricing or any further information, please contact Omni Instruments Ltd.