

7000 Moisture Meter

complete with general purpose two-pin probe

- 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 digital meter incorporates five scales.

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



optional accessory

protective silicone boot - fitting a boot will make your instrument splashproof to IP64 and prevent against accidental damage. Various colours are available - visit our website or contact our sales office for details



order code	description	
224-070	7000 moisture meter	
830-222	protective silicone boot - yellow	
832-222	s/steel wall bracket & boot	

the 7000 moisture meter is inclusive of probe

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

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

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Moisture Meter Kit

for both the professional & the craftsman

Designed specifically for the construction industry, this moisture meter kit is a complete solution for measuring the moisture and dampness in a variety of building materials. This kit represents excellent value for money as it is supplied in a FREE carrying case and includes a two-pin probe, two packs of pins and a FREE protective boot.

each kit contains:

- 7000 moisture meter (224-070)
- general purpose two-pin probe (180-160)
- heavy duty hammer probe (180-170)
- general purpose pins - pack of 50 (602-530)
- hammer probe pins - pack of 10 (602-537)
- protective silicone boot - yellow (830-222)
- ABS carrying case (834-715)

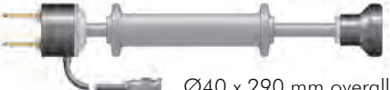


order code	description
224-079	moisture meter kit



Moisture Probes

for use with 7000 & 7250 moisture meters

		order code	
general purpose probe  26 x 33 x 60 mm overall	This standard, general purpose, two-pin (12.7 mm spacing) moisture meter probe is ideal for measuring moisture in a variety of building materials. Supplied with a one metre PVC lead and BNC connector.	180-160	
 Ø1.2 x 7 mm (fitted)	Spare general purpose probe pins - pack of 50	602-530	
heavy duty hammer probe  Ø40 x 290 mm overall	This probe is designed for measuring moisture in wood and similar materials. The pin's insulated shanks ensure measurements are taken at the pin tip, allowing varying of depth measurements. Supplied with a one metre PVC lead and BNC connector.	180-170	
 Ø2.4 x 30 mm (fitted)	Spare hammer probe pins - pack of 10	602-537	
deep wall probe  Ø3.3 x 150 mm overall	This insulated deep wall probe measures moisture deep within walls, regardless of surface dampness. The insulated shanks should be inserted into pre-drilled holes. Each pair of probe assemblies is supplied with a one metre PVC lead and BNC connector.	180-180	
	Spare deep wall probe Ø3.3 x 130 mm - pack of 2	602-539	

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