

VOLTCRAFT

VOLTCRAFT – TOP PERFORMANCE IN EVERY WAY

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

FM-80 2-IN-1 MOISTURE METER



Item no. 2886455

The compact measuring device can measure pressures and differential pressures.

FEATURES

2-in-1 moisture meter: Pin-type mode, Pinless scanning mode // Large LCD display (35 x 30 mm) // Alarm function // Suitable for Building materials

TECHNICAL DATA

Pin type Measuring principle	Electrical resistance
Length of electrode	8 mm
Measuring range wood (25°C)	6 - 44% (+/-1%)
Measuring range mineral building materials (25°C)	0.2 - 2.0% (+/- 0.05%)
Pinless measuring depth	up to 19 mm below the surface
Measuring range	0 - 99.9%
Accuracy	± 5%
Resolution	0.1
Measuring rate	2 times/second
Operating conditions	0 to +50 °C / < 80 % rH (non-condensing)
Storage conditions	-10 °C to +60 °C / < 80 % rH (non-condensing)
Operating altitude	≤ 2000 m
LCD display	35 x 30 mm
Power supply	3 x AAA 1.5 V batteries
Low battery indicator	Yes, appears at 3.7 V
Automatic switch-off	15 min.
Battery life	approx 12 h with continuous operation
Protection class	IP54
Dimension (W x H x D)	156 x 48 x 28 mm
Weight	173 g without battery



EQUIPMENT

Pin-type mode: for wood and building materials // Pinless scanning mode: for drywall, masonry, hardwood, softwood, hard plaster flooring (Wt%), hard plaster flooring (CM%, cement (Wt%), concrete (CM%) and plaster. // Min / Max / Average function // Data hold function // Auto power off function // Low battery indicator // Dust and splash proof (IP54) // Fall and impact protected (up to 1 meter heights) by rubber casing //

PACKAGE CONTENTS

Meter // AAA Battery x 3 // Carrying bag // Manual