

VOLTCRAFT - RELIABLE AND PRECISE. SINCE 1982.

For decades, 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-300 WOOD HUMIDITY MEASURING DEVICE



Item no. 100845

This product is a contact-based moisture meter designed to monitor moisture levels in wood and wood products. Measurements are taken using insertable plug gauges or a probe with automatic temperature correction.

FEATURES

Large display // High accuracy // Humidity measurement range 6 - 99 vol-% // Automatic temperature factor correction // impact sensor for hard wood

PACKAGE CONTENTS

Wood moisture tester // 2 x size AAA batteries // Moisture probe // Temperature probe // 10 x spare plug gauges // Operating instructions

TECHNICAL DATA

Power supply	2 x 1.5 V AAA batteries
Power consumption	<8 mA
Low battery display	at <2 V
Measurement principle	Electrical resistance
Moisture measuring range	6 % to 99.9 %
Moisture resolution	0.1
Moisture accuracy	±1 % (in moisture range 6 to 40%)
Temperature measuring range	- 35°C - 80 °C
Temperature resolution	1(<=-10°C) 0.1(>-10°C)
Temperature accuracy	±2°C
Operating conditions	-10 to +50 °C, <80% RH
Storage conditions	-30 to +60 °C, <80% RH
Dimensions (L x W x H)	49 x 180 x 31.4 mm
Weight	137g

