

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.

VC MFK-2000 MULTIFUNCTION TEMPERATURE PROCESS CALIBRATOR



Item no. 2389432

The product is a high-performance, high-accuracy, handheld, multifunctional temperature calibrator. It can output and measure direct voltage with a high accuracy of 0.02%, and can respectively measure and output 10 kinds of thermal resistance and 10 kinds of thermocouple signals.

FEATURES

Source and measurement accuracy up to 0.02% // DC Voltage // Resistance // DC millivolt // Thermal Resistance (10 types) // Thermocouple (10 types)

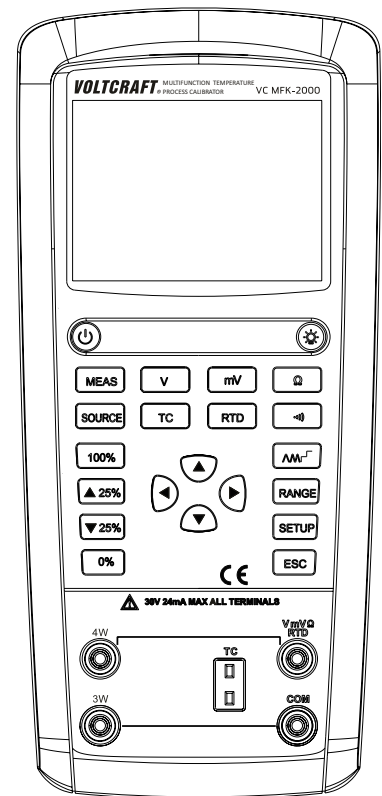
TECHNICAL DATA

The maximum voltage between the terminal and earth line, or any two terminals is 30 V.

Power supply	6x Ni-MH AA-sized battery
Range selection	manually
Operating temperature	-10 to +55 °C
Storage temperature	-20 to +70 °C
Relative humidity	≤90 % (0 to +30 °C) ≤75 % (+30 to +40 °C) ≤50 % (+40 to +50 °C)
Operating altitude	0 – 2000 m
Dimensions (W x H x D)	104 x 224 x 63 mm
Weight	approx. 650 g (Including batteries)

EQUIPMENT

Rechargeable Ni-MH batteries // Step/slope functions // Output and measure accuracy up to 0.02% // Output "Percentage" // Battery power indicator // Adjustable brightness // Auto power off (time adjustable) // Remote control // Stores system settings // Thermal resistance (Pt100, Pt200, Pt500, Pt1000, Cu10, Cu50, Cu100, PT100-392, PT100-JIS, Ni120) // Thermocouple (R, S, K, E, J, T, N, B, L, U)



PACKAGE CONTENTS

Calibrator // 6x Ni-MH AA batteries // Test leads (2 pairs) // Alligator clips (2 pairs) //
Temperature probe // AC/DC adaptor // USB cable // Carrying bag //
Operating instructions