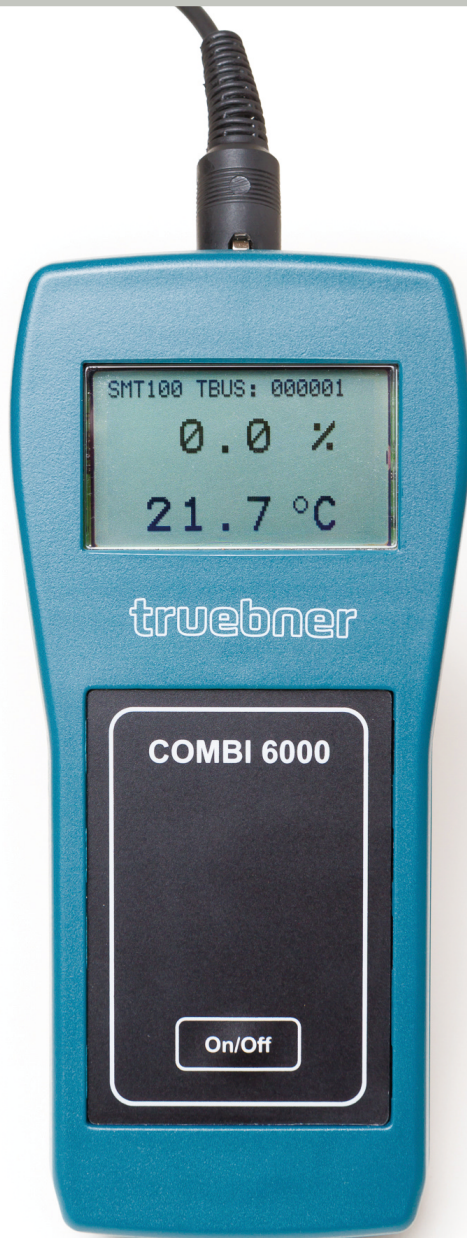


# truebner

true excellence in instrumentation



- » Soil parameter measurement with a universal handheld meter
- » Compatible with various soil sensors
- » Includes RS-485 and SDI-12 sensor interface
- » Support for TBUS and Modbus protocol

## » COMBI 6000 Handheld Meter

english



[www.truebner.de](http://www.truebner.de)

# COMBI 6000 Handheld Meter

## SPECIFICATION

**General description:** Universal handheld meter for TRUEBNER sensors (e.g. soil moisture and soil temperature)  
Large LCD display  
Single button foil keyboard for easiest operation  
Ultra low power consumption for extended battery life  
Optional customer specific versions on request

**Housing:** IP40 protected rugged field device

**Sensor compatibility:** All TRUEBNER sensors with COMBI 6000 interface/connector

**Interface:** RS485 with TBUS  
RS485 with Modbus  
SDI-12

**Power:** 9 V battery

**Connector:** 5 pin DIN type

**Dimensions:** 184 mm x 85 mm x 55 mm

**Delivery contents:** Handheld meter without sensors  
9 V battery

**Applications:** Laboratory and field use, e.g.

- » General agricultural and horticultural applications
- » Nurseries: pot plant and container plant production
- » Gardeners: golf course, sports grounds irrigation
- » Universities and research institutions
- » Hydroponics
- » Other applications in science and industry for material parameter measurement