



- » 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

» HydroXoil Pro® Handheld Meter



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## **HydroXoil Pro®** Handheld Moisture Meter

## **SPECIFICATION**

General description: Universal handheld meter for HydroXoil sensors (e.g. SMT100

moisture and soil temperature probe)

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 HydroXoil sensors with compatible 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

