

INFIELD7

The INFIELD7 is a multi-functional handheld read-out unit for Tensiometers and other soil probes.

The following probe types can be connected:

- UMS Tensiometers T1, T3, T4, T5, T8 and TS1
- SIS smart gypsum block
- Watermark and Soilmoisture gypsum block
- FD Thetaprobe ML2x*
- FD Echoprobe (EC-5*,EC-10*,EC-20*)
- NEW! 5TE*, EC-TM* and 10HS*
- Temperature probes (UMS TH2,certain Thermistors, PT1000) and all sensors with tensioLINK-interface like TS1, SIS

*Nedd UMS 4-pin plug or adapter cable

Advantages

- Memory for 250 readings
- Vertical water column compensation for Tensiometers
- T8 and TS1 configuration
- Download readings to PC with accessory USB converter
- Firmware capable for upgrades

Technical Information

Water tension	-1000 hPa... +1000 hPa
Accuracy	1 hPa
Voltage Signals	0..2000mV
Accuracy 0.2mV	
Memory	250 readings
Batteries	4 x AA 1.5V
Housing	IP65
Size	17 x 9 x 3 cm
Connectors	4 and 8 pin plug M12

Included in Delivery

- Carrying case
- 4 x AA 1.5 V batteries

