

LEAFLET



GV1600
DIGITAL TENSIOMETER









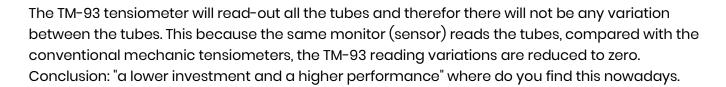




General:

The Tensiometer TM-93 is a revolutionary moisture sensor with a solid state electronic meter for increased accuracy and reliability. This alternative to conventional mechanical vacuum gauges, with its state of the art pressure transducer/digital display electronic monitor brings the concept of soil moisture tensiometry into the electronic age.

- Portable electronic monitor with easily read digital display
- Inexpensive tensiometer tubes. Available in various lengths to suit all situations
- Increased accuracy and reliability of soil moisture readings
- Reduced cost for multiple tube installations compared with standard mechanical gauge tensiometers.



We refer to our user manual for a correct and useful use of the digital tensiometer TM-93.



Type : TM-93

Brand : Nieuwkoop BV - Aalsmeer - Holland

Housing/operation : ABS/ press button

Range :-1000...0hPa

Read-out : Digital, resolution 1 hPa

Power supply : 9V battery Work temperature : 1...80°C

Tensiotube lengths: 30, 60 or 90 cm (other lengths possible, i.e. 10 or 20 cm)

Weight : 300 gram (ex. accessories)

Accessories : Carrying case, 3 needles and a user-manual

Warranty :1 year

Tensiometers are also available with an electronic output of 4-20mA, ask your supplier or Nieuwkoop BV for more information.



TO MEASURE - TO KNOW

