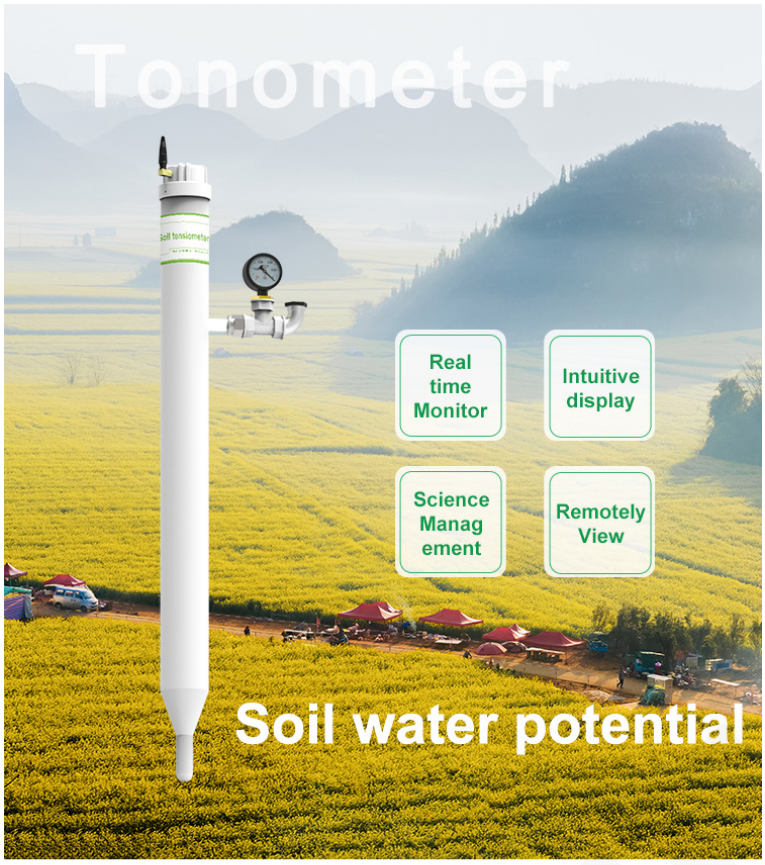
SENSOR TUBULAR INTEGRADO DE TEMPERATURA Y HUMEDAD DEL SUELO BELL-SENTUBINT-HYS

SKU: B-01-62-0100-0035 | **Categorías:** Automatización y Mecatrónica |

DESCRIPCIÓN DEL PRODUCTO



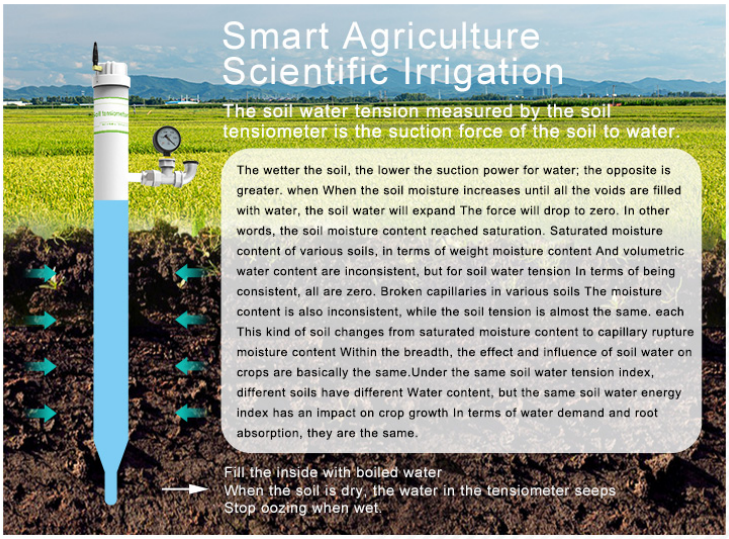
Product description

Tonometer —

The soil tensiometer uses a negative pressure meter to measure soil moisture. It is researched from an energy perspective.Practical means to study soil water movement.

It is a very practical instrument that reflects soil moisture conditions and guides irrigation equipment.

Product features



INSTALLATION METHOD

1.Hold the handle firmly with both hands and press down and turn it clockwise.

2.After filling the soil drill, pull it out and clean it, repeat this process until the corresponding depth is met.

3.Prevent the soil from falling into the hole.
4.Repeat drilling to the right size.
5.Put the monitor into the hole that has been drilled. The insertion and removal should be smooth. If it does not go well, use a soil drill to expand the not smooth part.
6.Prepare the mud, the mud cannot be too thin nor too thick.

7.Pour the mud into the hole, about half of the hole, then insert the monitor into the hole, and rotate the monitor left and right to distribute the mud evenly around the monitor. While rotating, insert it downwards. If the monitor is inserted downwards with damping during this process, it indicates that there is air in the mud. At this time, move the monitor up and down and rotate left and right to exhaust the air.

8.When the monitor is installed to a suitable depth (the ground plane and the 0cm point of the monitor are on a horizontal plane), some overflowing mud will accumulate around the installation hole, and the installation is now complete. (Note that the mud must overflow to exhaust all the air inside the hole) The standard grouting results are as follows:

9.During the installation process, please tilt the solar panel to the south at about 45 angles to allow it to receive the sun to the greatest extent. After the bracket is installed, connect the waterproof plug on the solar panel cable to the power data interface on the moisture meter.

INFORMACIÓN ADICIONAL