

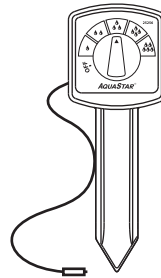
25256

AQUASTAR®

Soil Moisture Sensor

Attention:

This unit requires an AquaStar electronic water timer (not included).
Follow the timer instructions to program the timer.
This unit can help to prevent overwatering.



Place the sensor

The soil moisture sensor must be positioned at a location in the watering area which is exposed to the same climatic conditions as the plants (sun, wind, rain, etc...)

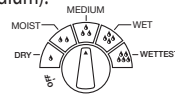
1. Dig a funnel-shaped hole which must be deep enough to immerse the entire sensor probe.
2. Remove any large rock or hard debris from the extracted soil.
3. Place the sensor into the hole so the entire probe is under ground level.
4. Return the soil to the hole and pack firmly into place.

Set the moisture level

Different plants have different moisture requirements. The AquaStar moisture sensor has 5 moisture levels plus OFF. The initial moisture level is set as 3 droplets (medium).

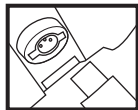
After a week, you should reassess the moisture in the watering area.


1. If the soil is too wet, turn the knob to the dryer level (2 or 1 droplets).
2. If the soil is too dry, turn the knob to the wetter level (4 or 5 droplets).
3. Continue to monitor your particular watering requirements based on weather conditions and overall plant health.



Connect the cable to timer

The socket is located on the bottom of AquaStar timers. Note the orientation of the 3 pins to be certain the cable is attached correctly.



Once the cable is well connected on the timer, a sensor probe symbol  should appear on the LCD of the timer. When the set watering time is due and the soil is dry, the timer will open its valve to water. When the moisture of the soil meets the set level, the sensor probe symbol will be flashing and the timer will close its valve to prevent overwatering.

You have now completed all the installation.