

## Description

SoilMoisture is a leading manufacturer of research-grade Plant Water Potential Consoles (also known as Scholander pressure bombs) used in universities and commercial applications around the world. Plant Water Potential Console is the direct method for measuring plant water stress level, which has major applications in plant physiology research and irrigation scheduling in grapes, citrus, pistachios, almonds and other high value crops.

SoilMoisture's Plant Water Potential Consoles are available in portable and desktop configurations and are favored by users for their larger sampling volume, a large built-in sample preparation board and a floating pointer needle to record the maximum pressure.



## Highlights

- Know Your Plants' Water Needs Instantly
- Boost Yield Through Precision Irrigation
- Clear, Actionable Data for Better Decisions
- Designed for Researchers, Growers, and Field Technicians
- Simple Operation in Field and Lab Environments
- Engineered for Precision and Durability
- A battery powered Bluetooth microscope (included) connects to your smartphone to make the reading more accurate and safer.

## Applications

- Agriculture Research
- Wine Grape Production (Viticulture)
- Horticulture
- Plant Physiology Research & Education

