



# PROFESSIONAL SOIL MOISTURE METER

**SAGE is a visual tensiometer designed to inform you when to irrigate and when to cease watering.**

The device features a gypsum block sensor positioned directly in the root zone, which responds within seconds to changes in soil moisture levels. These changes are shown visually on the unit's display above ground. The SAGE display uses a series of seven coins to represent soil moisture conditions: all fully flipped to yellow indicate very wet conditions, while one or no yellow coin suggests very dry conditions.



Each plant or crop has an optimal soil moisture level. For specific guidance on various plants, please refer to our plant care guide on the



Durable waterproof display



Operates for years on two AA batteries



No calibration needed



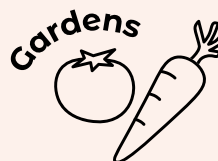
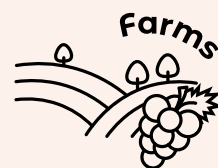
Accurate and reliable



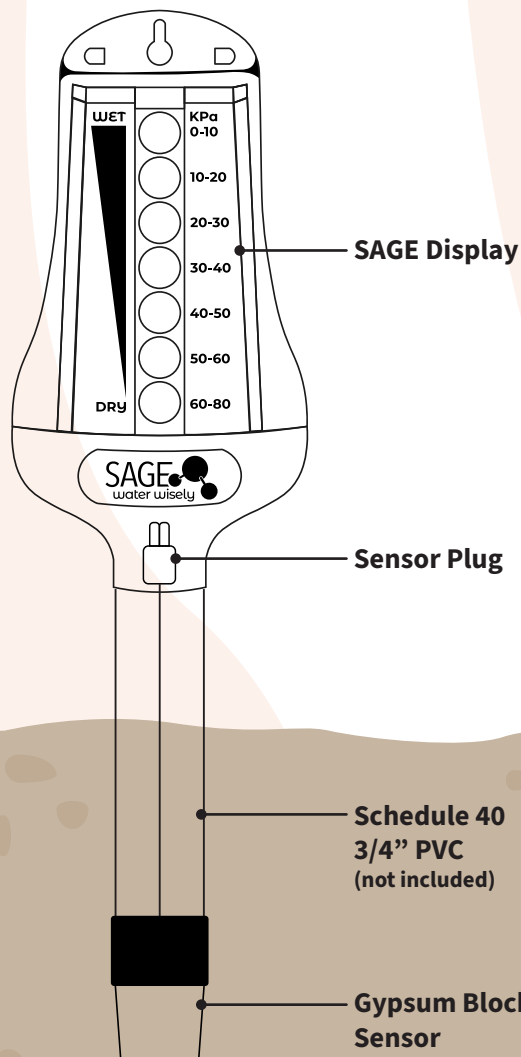
Quick to install



Simple to operate







## SAGE Crop Guides

min max ● ● Alfalfa ● ● Carrots ● ● Lima Beans ● ● Snap Beans ● ● Tomatoes ● ●	min max ● ● Avocados ● ● Corn (vegetative) ● ● Grapes (early) ● ● Lemons ● ● Onions ● ● Small Grains (vegetative) ● ●
min max ● ● Bananas ● ● Broccoli ● ● Brussel Sprouts ● ● Cabbage ● ● Canning Peas ● ● Cauliflower ● ● Potatoes ● ●	min max ● ● Cantaloupe ● ● Watermelon ● ●
min max ● ● Blackberries (early) ● ● Blueberries (early) ● ● Raspberries (early) ● ●	min max ● ● Celery ● ● Lettuce ● ● Spinach ● ●
min max ● ● Strawberries ● ●	min max ● ● Grass ● ● Oranges ● ●

Adapted from Taylor, Sterling and Ashcroft, Physical Edaphology. The Physics of Irrigated and Nonirrigated Soils, 1072.

## Technical Specifications

- 0-200 KPa gypsum block sensor (SoilMoisture GBlock)
- 10ft gauge 14 wire
- Test Plug included
- Visual display with seven (7) flip coins
- (2) AA batteries (check correct polarity when inserting batteries)



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