

Aqua meter SUS·tee®

Trouble with plant watering?
Sometimes too wet?
Sometimes too dry?
Let Sustee tell you when to water!



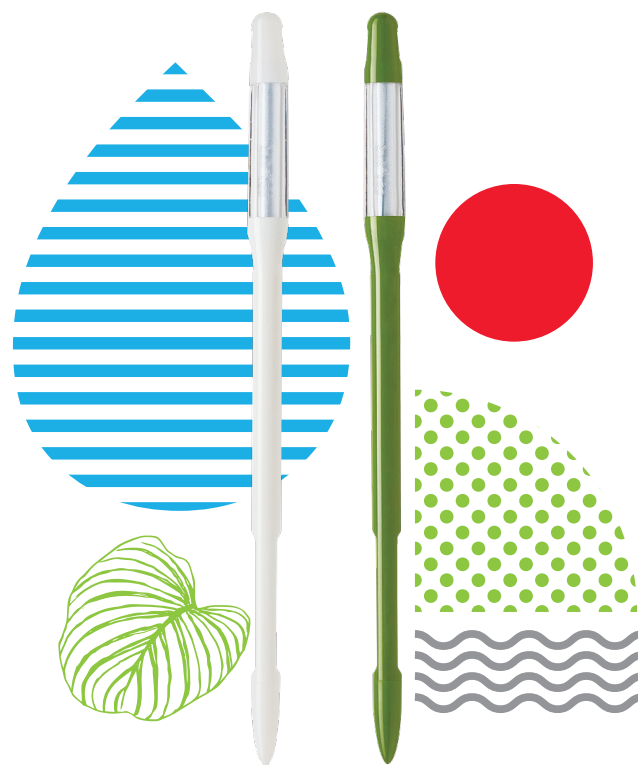
reddot award 2014
winner



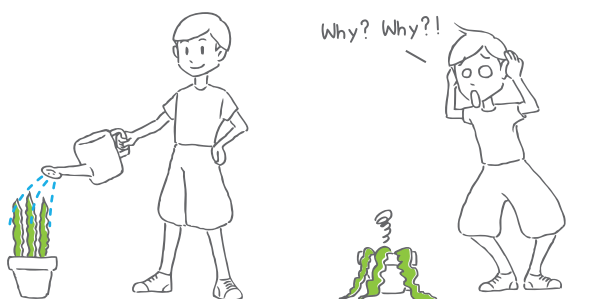
GOOD DESIGN
AWARD 2015



MADE IN
JAPAN



Plants can flourish in ideal conditions.
Good sunlight, nutrients and sufficient water.
However, plant watering remains one of the
biggest problems faced by many, even by
experienced farmers.



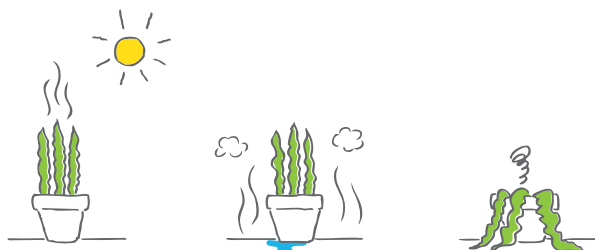
Watering everyday, yet...

...cause of death unknown?

So why?

There are many factors that cause this. Too much water can lead to bacteria growth and consequently to root rot which the naked eye cannot see. On the other hand, too little water will also send your plants to damnation!

Sometimes the moisture in the soil varies due to soil type and changing weather conditions, so the frequency of watering needs to change too.
But how to tell when?



Too hot and dry

Too wet and humid

Too late

Fear not! SUSTEE is here!

SUSTEE is not just any aqua meter. It took more than 5 years of Research & Development testing on various plants, soil types and climate conditions in cooperation with agricultural institutions and experienced farmers.

As most plants have an ideal moisture intake, SUSTEE measures the moisture level in the soil using pF-Value that is suitable for most plants including orchids, succulents, house plants.

SUSTEE can also be reused by replacing its inner core with refills after 6 to 12 months (depending on soil type and condition).

How to use



1 Set

2 Water

3 Monitor

Insert SUSTEE into the soil at the base of a potted plant in between the two ▼▲ markings.

It will change color from white to blue within 20 to 30 minutes after watering.

Blue ► enough water in soil
White ► in need of watering

How long can SUSTEE last:

SUSTEE's core will deteriorate over time. The table on the right shows the average lifespan of SUSTEE in different types of soil as tested. Depending on the bacterial content in the soil, the depletion rate may vary.

Type of Soil	Average Lifespan
Organic culture soil	About 6 to 9 months
Inorganic soil	About 6 to 12 months
Hydroculture	About 1 to 2 years
Bog moss / Bark	About 1 to 2 years
Peat Moss	About 1 year

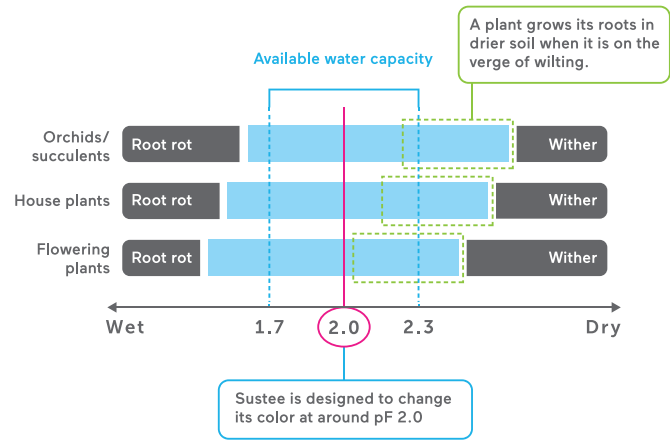
pF-value??



pF stands for "potential force" and describes the effort it takes the plants' roots to extract water from the soil. Sustee can monitor that!

"High pF-value" means that it takes the plants a lot of effort to extract water, which in turn suggests that the soil is rather dry.
"Low pF-value" means that the plants can extract water easily, which in turn suggests that the soil is wet.

There is a pF-value spectrum which is good for all plants, enabling them to extract water stress free. This is called the ideal moisture level. SUSTEE is designed to change its color from white to blue at a pF-value of 2.0 which is the ideal moisture level.



Code • Name • Price

< Note >

*When ordering, please write "C-0011-GR: SUSTEE Single Pack S Green".
*‘Bulk’ is available with or without JAN Code label without individual packaging.

Single Pack

Code	Product Name	Inner Quantity	RRP / pc (€)
C-0021-GR	SUSTEE Single Pack S Green	12 pcs / pack	4.00
C-0021-WH	SUSTEE Single Pack S White	12 pcs / pack	4.00
C-0022-GR	SUSTEE Single Pack M Green	12 pcs / pack	5.00
C-0022-WH	SUSTEE Single Pack M White	12 pcs / pack	5.00
C-0023-GR	SUSTEE Single Pack L Green	12 pcs / pack	6.00
C-0023-WH	SUSTEE Single Pack L White	12 pcs / pack	6.00
C-0024	SUSTEE Refill Single Pack S	12 pcs / pack	6.00
C-0025	SUSTEE Refill Single Pack M	12 pcs / pack	7.00
C-0026	SUSTEE Refill Single Pack L	12 pcs / pack	9.00

36pcs. Pack

Code	Product Name	Inner Quantity	RRP / box (€)
C-0041-GR	SUSTEE 36 pcs Pack S Green	36 pcs / box	144.00
C-0041-WH	SUSTEE 36 pcs Pack S White	36 pcs / box	144.00
C-0041-XGW	SUSTEE 36 pcs Pack S Assort ^(*)	36 pcs / box	144.00
C-0042-GR	SUSTEE 36 pcs Pack M Green	36 pcs / box	180.00
C-0042-WH	SUSTEE 36 pcs Pack M White	36 pcs / box	180.00
C-0042-XGW	SUSTEE 36 pcs Pack M Assort ^(*)	36 pcs / box	180.00
C-0043-GR	SUSTEE 36 pcs Pack L Green	36 pcs / box	216.00
C-0043-WH	SUSTEE 36 pcs Pack L White	36 pcs / box	216.00
C-0043-XGW	SUSTEE 36 pcs Pack L Assort ^(*)	36 pcs / box	216.00

Bulk with JAN Code

Code	Product Name	Inner Quantity	RRP / pc (€)
C-0031-GR	SUSTEE Bulk S Green	12 pcs / pack	4.00
C-0031-WH	SUSTEE Bulk S White	12 pcs / pack	4.00
C-0032-GR	SUSTEE Bulk M Green	12 pcs / pack	5.00
C-0032-WH	SUSTEE Bulk M White	12 pcs / pack	5.00
C-0033-GR	SUSTEE Bulk L Green	12 pcs / pack	6.00
C-0033-WH	SUSTEE Bulk L White	12 pcs / pack	6.00

Bulk w/o JAN Code

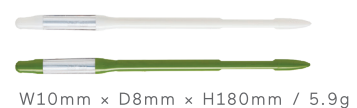
Code	Product Name	Inner Quantity	RRP / pc (€)
C-0051-GR	SUSTEE Bulk S Green w/o JAN	12 pcs / pack	4.00
C-0051-WH	SUSTEE Bulk S White w/o JAN	12 pcs / pack	4.00
C-0052-GR	SUSTEE Bulk M Green w/o JAN	12 pcs / pack	5.00
C-0052-WH	SUSTEE Bulk M White w/o JAN	12 pcs / pack	5.00
C-0053-GR	SUSTEE Bulk L Green w/o JAN	12 pcs / pack	6.00
C-0053-WH	SUSTEE Bulk L White w/o JAN	12 pcs / pack	6.00

Size • Weight

S
ø < 3.5in
ø < 9cm



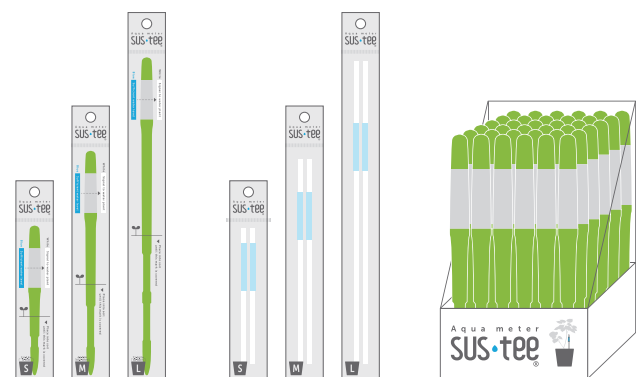
M
ø 4.1 – 7.1in
ø 9 – 18cm



L
ø > 7.1in
ø > 18cm



Packaging



Single Pack

Refill Pack

36pcs. Pack



Bulk

*SUSTEE is made with 100% recyclable parts.
Body: polycarbonate / Inner core: cotton paper

Looking good!



Contact Us



Cabinotier
Europe Division

tel: +38 631 312 858
e-mail: europe@cabinotier.co.jp
url: https://sustee.eu