

CARA MET ROOT ZONE SENSOR

UNLOCK YOUR POTENTIAL

100% wireless

High accuracy in EC range
from 0-12

Connected with leading data
platforms and climate computers

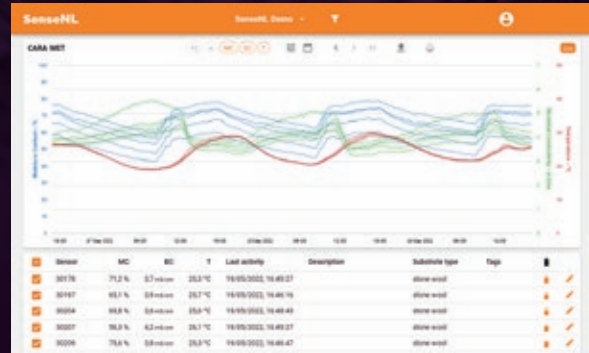


To measure accurately is to really know

BETTER INSIGHTS → YIELD → ROI

For optimum irrigation in the greenhouse, you really need to know what's happening in the root zone. The wireless CARA MET sensors of SenseNL offer you this insight. It takes better, more accurate and more reliable measurements inside the substrate slab and therefore allows growers to optimise their water management and achieve much higher production and quality.

To know what exactly happens in a plant's root zone is still a mystery to many people. But it's essential for a grower to know what's going on in the substrate or soil. Having detailed and reliable data about moisture content, EC and temperature makes it possible to optimise the irrigation and fertigation strategy and raise the standard of the crop. The CARA MET cube is suitable for stone wool cubes on benches or on a (concrete) floor with an ebb-and-flow type of drip irrigation system, giving growers a better, more accurate and more reliable insight into the root zone. Because to measure is to know. But to measure accurately is to really know.



Combined with the MySenseNL web application, growers have access to their insights anywhere and anytime in order to raise the standard of the crop.

General specifications*

Measurement volume:	±100 cm ³
MC measurement range:	0.0–1.0 m ³ /m ³
EC measurement range:	0–12 mS/cm
Temperature measurement range:	0–50 °C
Communication range:	±50 m
Data upload interval:	5 minutes (default)
Battery lifetime:	Approx. 8 months
Protection rating:	IP67

*Please refer to the CARA MET datasheet for detailed specifications

Please contact us for more information or check:

WWW.CARAMET.COM



RELIABLE
TECHNOLOGY



PLUG & PLAY



OPTIMUM WIRELESS
CONNECTIVITY



HIGHLY
AFFORDABLE