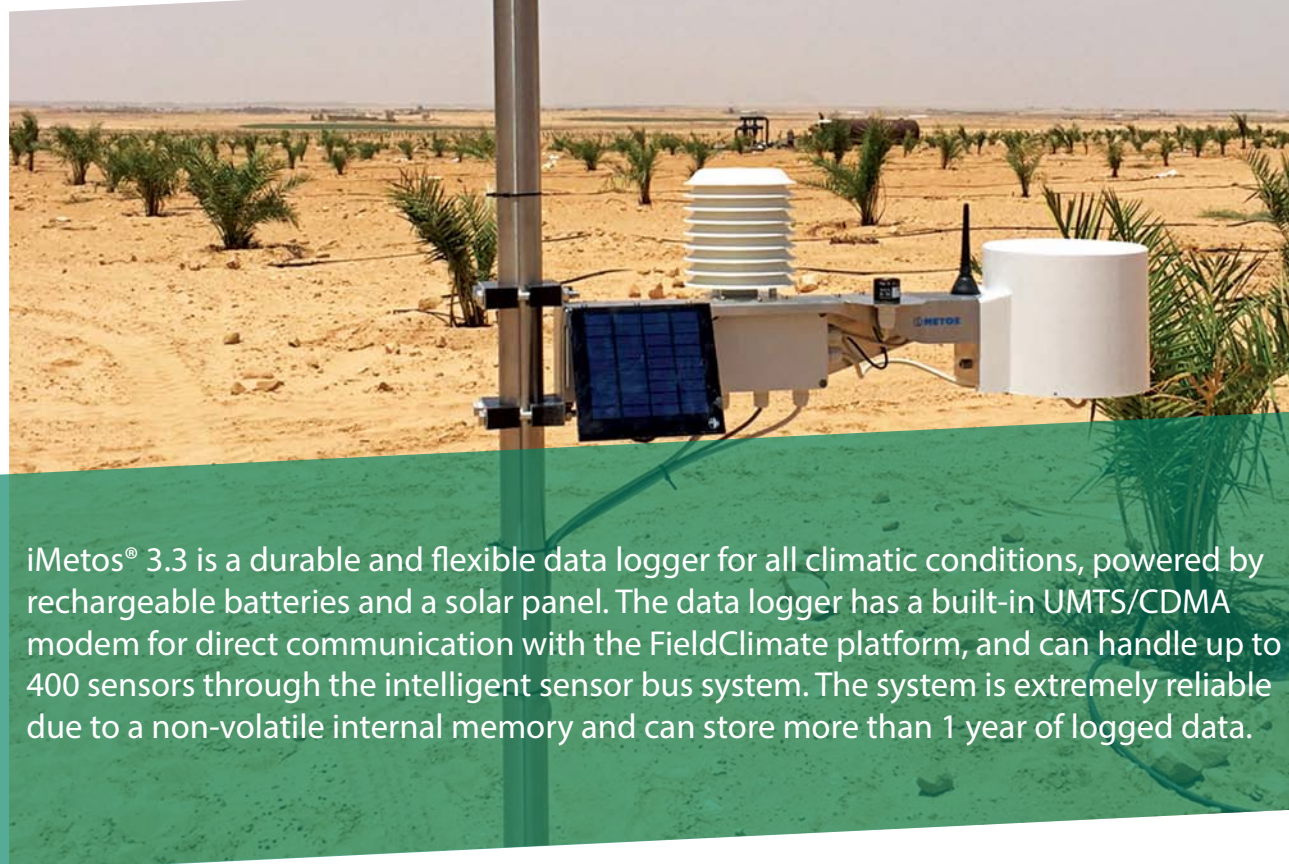




iMETOS 3.3



iMetos® 3.3 is a durable and flexible data logger for all climatic conditions, powered by rechargeable batteries and a solar panel. The data logger has a built-in UMTS/CDMA modem for direct communication with the FieldClimate platform, and can handle up to 400 sensors through the intelligent sensor bus system. The system is extremely reliable due to a non-volatile internal memory and can store more than 1 year of logged data.

Sensors Layout	3 fixed analogue inputs: wind speed, leaf wetness and rain gauge 5 digital inputs: automatic sensor recognition, supporting sensor chains (max. 400 sensors).
Memory	8MB flash memory
Internet Connectivity	GSM - GPRS, EDGE, HSDPA, CDMA, UMTS, Wi-Fi, Satellite
Alert	SMS, user configurable via website
Dimensions without sensors	41 cm L x 13 cm W x 7 cm H
Weight without sensors	2,2 kg
Measuring interval	5 minutes
Logging interval	15 – 120 min (user selectable)
Internet contact	User selectable
Battery	6V, 4.5AH, Operating range: -35°C to 80°C
Solar panel	Dimensions: 13,5 x 13,5 cm, 1,4 Watt solar panel
Part.no. TNS30	iMETOS® 3.3 base unit (no sensors included), Internet based logger, battery 4.5AH, 1,4 Watt solar panel, UMTS based, logger, mounting brackets