

PlantCare SMS DryAlarm System

For monitoring moisture levels in landscaping.

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Consisting of a moisture sensor and a GSM modem, the PlantCare SMS DryAlarm System is used to monitor the watering of high-grade interior landscaping such as indoor gardens or plant walls. As soon as the moisture sensor notices that moisture has fallen to a minimum level, an SMS alert is automatically transmitted to a mobile receiver of one or several recipients. This means that watering problems are noticed at an early stage, appropriate measures can be taken in time and losses avoided.



Areas of use

- High-grade interior landscaping
- Indoor gardens
- Plant walls

Features

- Up to 3 moisture sensors can be connected to the GSM Modem.
- The moisture sensor independently measures substrate moisture at selectable intervals of 3 or 6 hours. When the moisture level set on the moisture sensor reaches its minimum, the GSM modem sends an SMS (dryness alarm). The SMS contains the following information: Alarm, location of the plant, sensor number, date and time depending on SIM card and credit left if using a prepaid SIM card in the GSM modem.
- 3 selectable moisture levels.
- Additional displays on the moisture sensor: current moisture level of the substrate, measuring cycle and moisture level set, battery status as well as a flashing LED alarm for dryness.
- Programming the GSM modem is fast and easy using a mobile phone. Programming only consists of entering up the plant location as well as the recipient's number (one or several).
- Thanks to its compact dimensions, the sensor can be discreetly positioned in the substrate.

Technical specifications moisture sensor

- Power supply via the GSM modem with battery buffer (2 AAA batteries)
- Rainproof plastic housing
- Dimensions: 4 x 5 x 15 cm

Technical specifications GSM Modem

- Plug-in power supply (230V)
- Not watertight
- Dimensions: 6 x 7.5 x 3 cm

Scope of supply

- 1 Moisture sensor incl. 2 rechargeable batteries
- GSM modem (without SIM card) GSM antenna
- Plug-in power supply
- Connection cable from moisture sensor to GSM modem (5 m)

Accessories

- Additional soil moisture sensor incl. connection cable (5 m)
- Sensor extension cable (5 m)