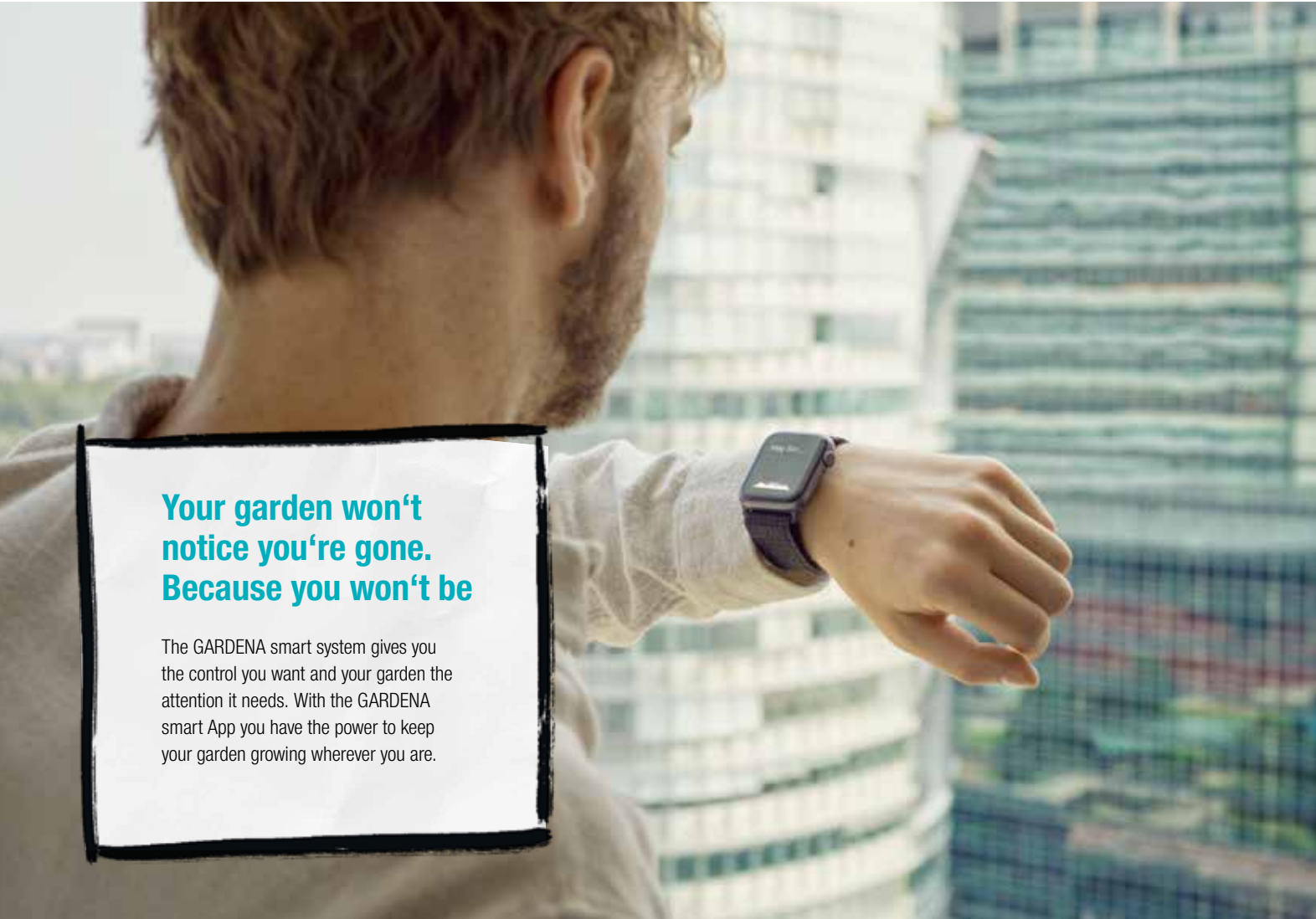




**Never leave your
garden behind.**

 **GARDENA®**
smartsystem


gardena.com



Your garden won't notice you're gone. Because you won't be

The GARDENA smart system gives you the control you want and your garden the attention it needs. With the GARDENA smart App you have the power to keep your garden growing wherever you are.



Sprinklers off, light and fountain on

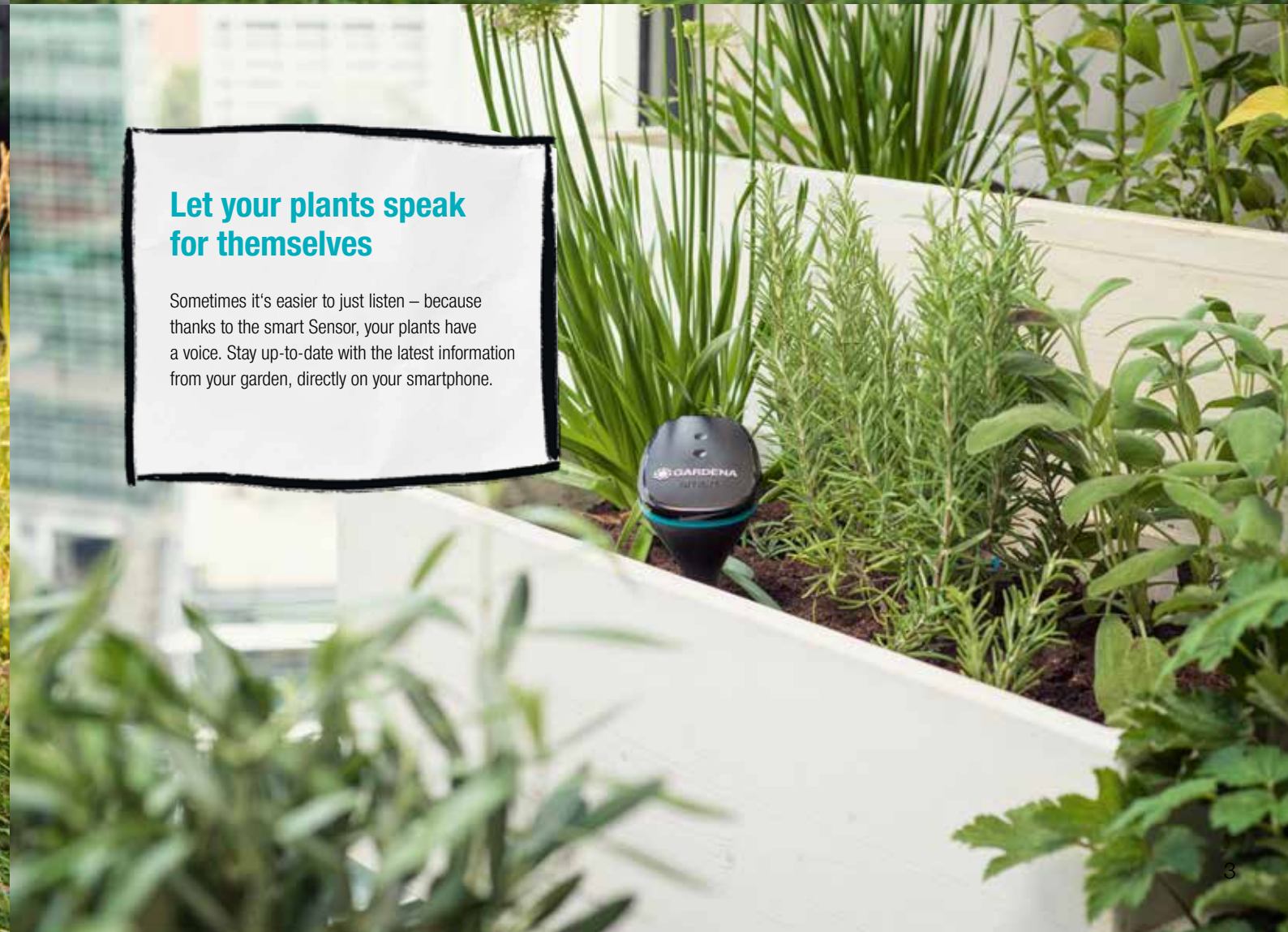
You like water – and so does your garden. As soon as your garden's thirst has been quenched, on comes the water feature next to your terrace. Both the water feature and its light turn on as part of a fully automated process, setting the mood for your relaxed evening.



It's 6 am – time to water the plants

Relax, water your plants the smart way: in a fully automated process and only when your plants actually need it.

Early in the morning, the soil has cooled down overnight, less water evaporates than if applied to hot ground. The plants are able to take up sufficient water in good time before the day warms up.



Let your plants speak for themselves

Sometimes it's easier to just listen – because thanks to the smart Sensor, your plants have a voice. Stay up-to-date with the latest information from your garden, directly on your smartphone.

Never leave your garden behind

With an intelligent irrigation system and robotic lawnmower, your garden is taken care of, from anywhere.



GARDENA smart system – all products at a glance



smart Water Control – at the tap
Water a single garden area with tap water. The smart Water Control lets you remotely control your garden taps for perfect results – simply controlled via the GARDENA smart App.
Using it with a smart Sensor, you can save water and ensure the right level of watering.



smart Irrigation Control – permanently installed and underground
Effortlessly water multiple areas of your garden with an underground irrigation system. The smart Irrigation Control manages up to six irrigation valves – each of which can be independently controlled via the GARDENA smart App.
Using it with a smart Sensor, you can save water and ensure the right level of watering.



smart Pump
Use rain water for your domestic needs with the smart Automatic Home & Garden Pump. Controlled via the GARDENA smart App, you can water your garden based on pre-set schedules, or even provide water to your toilet and washing machine.



smart Robotic Lawnmowers
Mow the lawn automatically the smart way. With the GARDENA smart App, you can control your smart SILENO Robotic Lawnmower to achieve a carpet-like cut for all lawn sizes up to 2,000 m². It's as if you were in the garden 24/7.



smart Power Adapter
Plug any electrical device into the GARDENA smart Power Adapter, e.g. your lights or fountain pumps and switch them on or off whenever you want, wherever you are via the GARDENA smart App. Keep your garden looking smart day and night.

To establish the connection to the smart system, you need the GARDENA smart App and the smart Gateway



GARDENA smart App

Your entire garden is always at your fingertips with the free GARDENA smart App. Mowing the lawn and watering has never been so convenient. Even lights or other electrical devices in the garden are now easy to control.



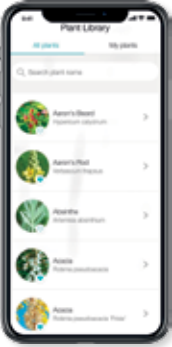
Instant Control
Take care of your garden wherever you are, with a tap of our easy-to-use GARDENA smart App.



Easy and guided configuration
The GARDENA smart App provides step-by-step guidance for setting up your own smart system. With clear illustrations, tips and helpful wizards to create watering and mowing schedules.



Scheduled Control
No need for reminders ... the GARDENA smart App will do the job for you! All under control: when to mow your lawn, water your plants and more, wherever you are, with remote scheduling.



Plant Library
Discover everything you need to know about plants, from when they bloom to the climate they thrive in.



Sensor Control
The smart Sensor tracks temperature and soil moisture in your garden to optimise the irrigation and save water.



“Hey Siri”
Integrate smart devices into your Apple HomeKit, and control your garden with your voice.

All functions of the GARDENA smart App are constantly being expanded – please see www.gardena.com/smart



smart Gateway

The heart of the smart system for wireless network communication.



- Establishes the connection between the Internet and the GARDENA smart system
- Simply connect to your wireless router via a LAN cable or WiFi
- Stable and secure connection for all smart system products
- Extremely powerful radio technology provides extensive coverage even in large gardens

Virtually all products are also available without the gateway as an extension.



smart Water Control

Fully automated watering of a garden area with the same water requirements.

RELIABLE
thanks to proven GARDENA valve technology

EASY TO INSTALL
connect directly to a tap

WATERING ON DEMAND
automatically provides water from the tap based on schedules set in the GARDENA smart App

DIRECT CONTROL
simply press the button if water is needed immediately

FROST ALARM
warns you before it is too cold to operate the smart Water Control



smart Irrigation Control

Multi-channel control for an underground watering system. For up to six irrigation zones with varying requirements.

FLEXIBLE
each garden area is supplied with water individually using corresponding irrigation schedules in the GARDENA smart App

COMPATIBLE
controls irrigation systems with virtually all commercially available 24 V irrigation valves

PERFECT DUO
when combined with a smart Sensor, the water demand for each irrigation zone can be calculated with precision

SMART CONTROL OF EXISTING SYSTEMS
simply replace an existing irrigation control system with the smart Irrigation Control. That means a GARDENA Micro-Drip-System or Sprinklersystem can be controlled via the GARDENA smart App – while irrigation systems from other vendors become smart, too



smart Sensor

Provides important information directly from the garden for optimum irrigation via the GARDENA smart App. Works with smart Water Control and smart Irrigation Control.

RELIABLE
works with various soil textures

LOCAL WEATHER STATION FOR PLANTS
measures temperature and light intensity

SAVES WATER
communicates directly with smart Water Control or Irrigation Control and waters the garden only if it is really necessary

DIGITAL ROOT
measures the soil moisture where it matters most – at the root of the plant



smart Automatic Home & Garden Pump

Pump for supplying your home and garden with rain or well water in a fully automated process.

INDIVIDUALLY PROGRAMMABLE
for a time controlled, automatic garden watering

DIAGNOSTIC SYSTEM
with easy-to-understand information about potential faults and how to correct them

SMALL AMOUNT PROGRAMME
easy to use even with minimal water requirements

POWERFUL
1300 W, 5000 l/h, 5.0 bar, 2 outlets, integrated fine-meshed filter



SUITABLE FOR OUTDOOR USE
the pump is protected against sun and rain, therefore it can be placed anywhere in the garden





smart Robotic Lawnmower

Lawns can be mowed fully automatically – with reliable, stripe-free and even results.
7 different robotic lawnmowers for lawn care available for small, medium and large gardens.

smart SILENO life



reddot design award
winner 2019



CORRIDOR CUT

mowing even difficult or narrow passages from 60 cm

CUTTING CAPACITY

up to 1250 m²

QUIET MOWER

only 58 db(A) guaranteed

SET MOWING TIMES USING THE INSTALLATION ASSISTANT

enter your lawn size and preferred mowing times, and it automatically calculates and generates the schedule

SPOT CUTTING

targeted, spiral mowing of areas with higher grass

GRADIENTS

up to 35 %

EASY CLEANING WITH A GARDEN HOSE

TERRAIN ADAPTATION

the two oscillating integrated rear wheels make the robotic lawnmower especially manoeuvrable and keep it stable even on uneven surfaces

WORKS IN ALL WEATHERS

all while remaining totally efficient and reliable.
No need for a rain sensor

SENSOR CONTROL

adjusts the mowing frequency to the grass growth

FLEXIBLE PLACEMENT OF THE CHARGING STATION

even in narrow sections and outside of the mowing area

An overview of all smart robotic lawnmowers can be found on page 10



smart Power Adapter

Simply integrate lighting and other electrical devices into the GARDENA smart system.

SPLASHPROOF

ideal for use in outdoor areas

SIMPLE AND FLEXIBLE USE

simply plug into an available wall socket and it is ready for use

WIDE RANGE OF APPLICATIONS

such as garden lighting, water features or seasonal decorations like fairy lights



FROSTPROOF

can remain outdoors until -20°C, e.g. for fairy lights in winter



Tips and tricks

Begin with a single application



Extend your smart system as you like it and when you need it



It is easy to start with the GARDENA smart system: Begin with a single application (mowing or watering Set including the smart Gateway) and extend your smart system as you like it and when you need it!

Easy installation thanks to the GARDENA smart App setup wizards.

Questions?

Find our FAQ section online on gardena.com/smart or contact us.

Product overview


smart watering

smart system Start Sets				
				
Item description	smart Sensor Control Set	smart Water Control Set	smart Irrigation Control Sensor Set	smart Automatic Home & Garden Pump 5000/5 Set
Contents	smart Gateway, smart Water Control, smart Sensor	smart Gateway, smart Water Control	smart Gateway, smart Irrigation Control, smart Sensor	smart Gateway, smart Automatic Home & Garden Pump
Article No.	19102	19103	19109	19106

smart system Extensions				
				
Item description	smart Sensor	smart Water Control	smart Irrigation Control	smart Automatic Home & Garden Pump 5000/5
Article No.	19030	19031	19032	19080

smart mowing

Which one is right for you? Discover the robotic lawnmower adviser at www.gardena.com/advisors

Item description	S For small lawns		M For medium-sized lawns			L For large lawns		
								
Item description	smart SILENO city Set	smart SILENO city Set	smart SILENO life Set	smart SILENO life Set	smart SILENO life Set	smart SILENO+ Set	smart SILENO+ Set	smart SILENO+ Set
Lawn area	Up to 250 m²	Up to 500 m²	Up to 750 m²	Up to 1000 m²	Up to 1250 m²	Up to 1600 m²	Up to 2000 m²	
Max. gradient	Up to 35 %	Up to 35 %	Up to 35 %	Up to 35 %	Up to 35 %	Up to 35 %	Up to 35 %	
Cutting height, adjustable	2–5 cm	2–5 cm	2–5 cm	2–5 cm	2–5 cm	2–6 cm	2–6 cm	
Weight	Approx. 7.3 kg	Approx. 7.3 kg	Approx. 8.3 kg	Approx. 8.3 kg	Approx. 8.3 kg	Approx. 9.6 kg	Approx. 9.6 kg	
Hose washable	•	•	•	•	•	–	–	
Guaranteed sound power level (dB)A	58 (dB)A	58 (dB)A	58 (dB)A	58 (dB)A	58 (dB)A	60 (dB)A	60 (dB)A	
CorridorCut–mows very narrow corridors	•	•	•	•	•	–	–	
Frost sensor	•	•	•	•	•	–	–	
SpotCutting	•	•	•	•	•	•	•	
Article No.	19069	19066	19113	19114	19115	19064	19065	

smart power



smart Power Adapter

Article No. 19095



smart Power Adapters 3 pieces Set

Article No. 19096



smart system Start Set

smart Gateway, smart SILENO city Robotic Lawnmower (19066), smart Water Control, smart Sensor

Article No. 19200

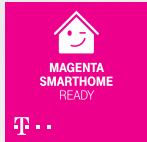
A smart Gateway is required to operate the GARDENA smart system. This Gateway is included in all GARDENA smart system Start Sets.



Smart partnerships for the garden

Our GARDENA smart system enables intelligent irrigation and lawn care, anytime, anywhere. All in just one app. For an even better smart garden experience we open our system and make the integration of other smart devices possible through our GARDENA smart App. Today, you can already integrate Netatmo's outdoor security camera and Husqvarna's Automower. Even more possibilities arise through the connection to established cloud platforms: GARDENA smart system works with Apple HomeKit. Users can also use their GARDENA smart system devices with IFTTT. Further smart devices and services will follow.

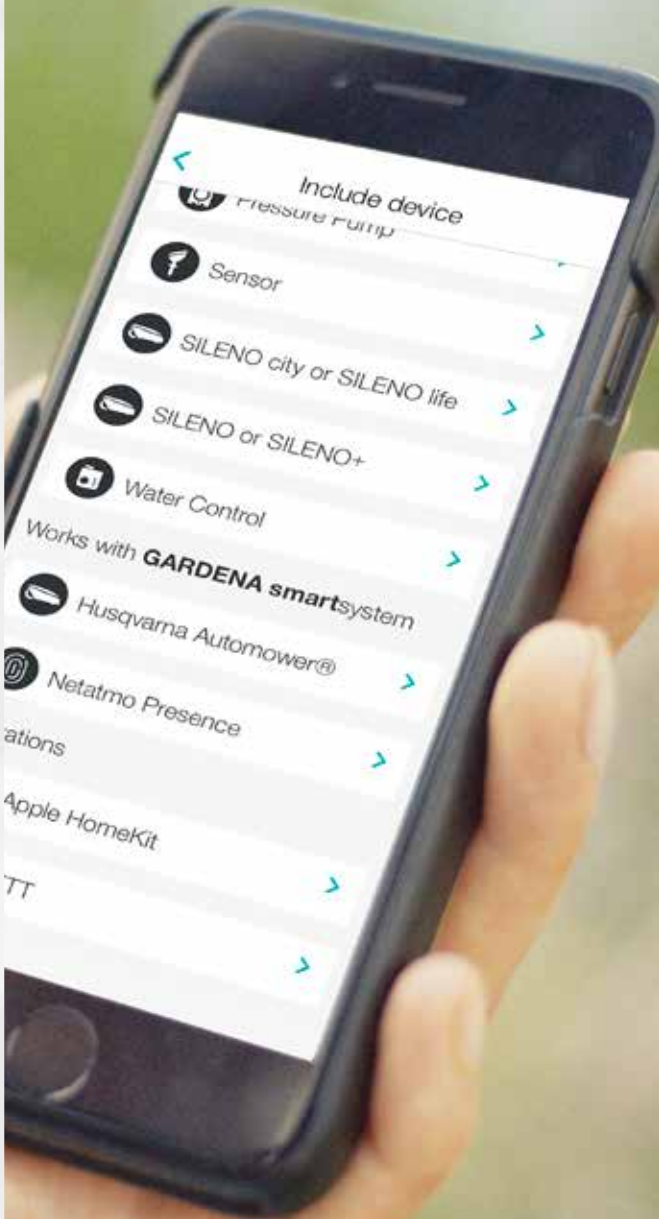
A current overview of the partner integrations as well as further information can be found at: www.gardena.com/smart



NETATMO



As just one example, you can keep an eye on your garden with Presence, the outdoor security camera from Netatmo. This camera with built-in floodlight can be controlled via the GARDENA smart App.



GARDENA Deutschland GmbH
89070 Ulm

Robotic Lawnmower Support/Installation Service

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GARDENA smart system Support

Telephone +49 (0)731 / 490 2690
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service@gardena.com

GARDENA Service

If you have any questions about the installation of the robotic lawnmower or you need further information, please contact us at www.gardena.com any time. There you will find detailed installation videos, answers to frequently asked questions and lots more information, facts and suggestions.

We reserve the right to make changes, including changes to products.

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www.gardena.com/robotics
www.gardena.com/smart

