

**Time to take
charge in the
garden.**

smart system



GARDENA Deutschland GmbH
89070 Ulm

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gardena.com



Connect. Control. Thrive.

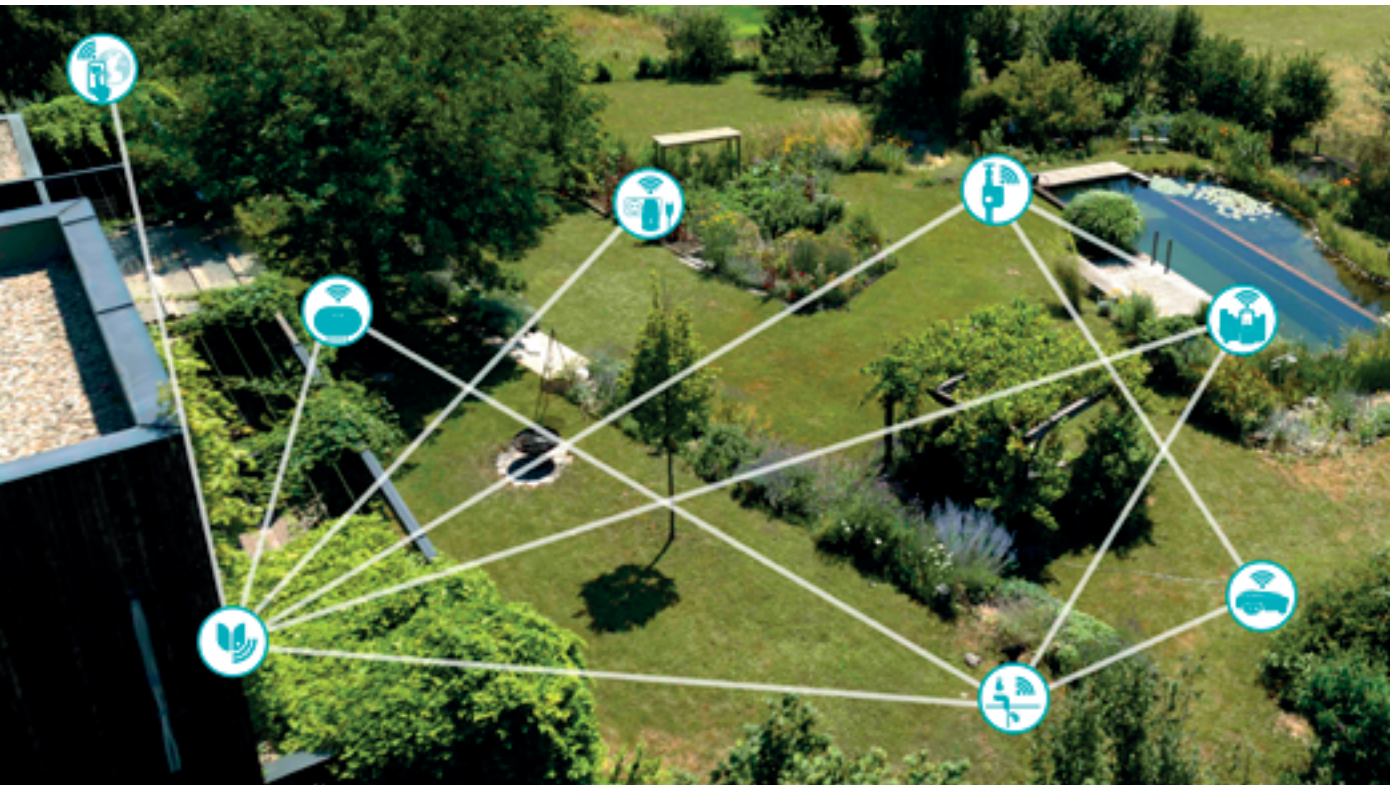
The smart system that intelligently mows, waters and cares for your garden.

When the weather gets nicer and everyone spends a lot of time outdoors, the relaxed feeling of life should also be noticeable in the garden. Imagine that: Intelligent, smart technology keeps your garden in top shape. The lawn is lush and freshly cut, the vegetable beds, hedges and shrubs are thriving, the flower boxes are blooming, the perennials are brightening up your garden in beautiful colours while you are completely relaxed.



GARDENA smart system

With the GARDENA smart system you give your garden attention and treat yourself to more relaxation at the same time.



The GARDENA smart system is the intelligent system that converts your garden into a smart garden. Now you can complete daily gardening chores the smart way via the GARDENA smart App. Adjust and connect individual task or even automatise recurring chores. As a results you can save time and achieve a well-kept and thriving harvest while saving up to 70 % of water. Via the smart App you can water one or several areas in your garden with bespoke setting or operate the robotic lawn. You can transform your garden into a relaxing, sustainable and comfortable space of well-being in no time at all. With the support of the GARDENA smart system, you have all the features at your fingertips.



smart lawn care
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 1,500 m².



smart lawn irrigation
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.



smart plant irrigation
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.



smart and efficient irrigation
Measure the soil moisture and temperature in your garden or in planters and check it in the GARDENA smart App. Using the **smart Sensor** with a smart Water Control, a smart Irrigation Control or a smart Pump, you can save water and ensure the right level of watering.



smart and sustainable irrigation
Use rainwater or groundwater for irrigation and domestic water supply 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 control of electrical devices
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.

Your smart garden that will excite you

You want to keep track of the gardening chores at any time? You want to amend the maintenance setting even when you are out and about? The GARDENA smart system gives you the control you want and your garden the attention it needs.

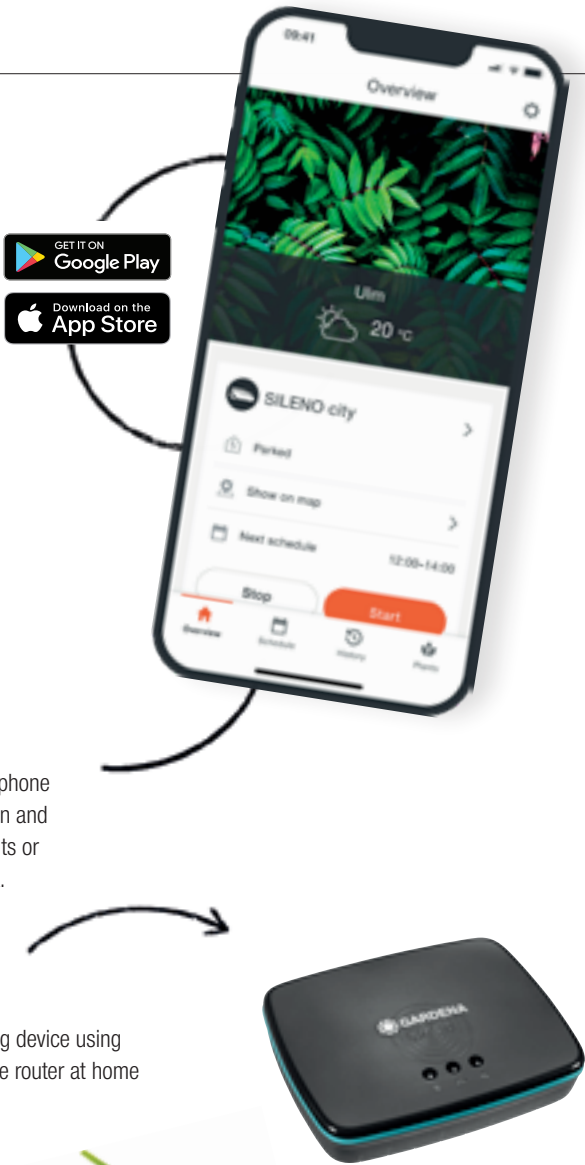
The GARDENA smart range is an interconnected system with smart gardening devices that communicate with each other and the GARDENA smart App to provide just the right care for your garden. No matter where you are. Just open the app, connect to your smart garden and control each individual smart gardening device for a thriving and blossoming garden.



GARDENA smart App
Download and connect to the free GARDENA smart App on your smart phone and access your entire garden at the touch of a button. Mowing the lawn and watering your plants have never been so easy and convenient. Even lights or other electrical devices can now be switch on and off with just one click.



smart Gateway
The smart gateway communicates with each GARDENA smart gardening device using powerful smart radio technology. The smart Gateway is connected to the router at home via LAN cable or WLAN.



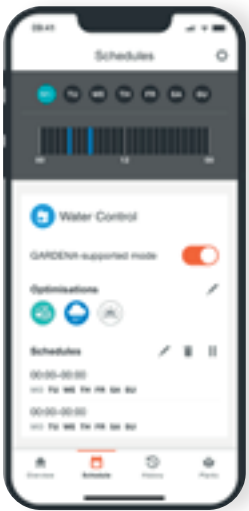
*Online registration required

smart App Benefits

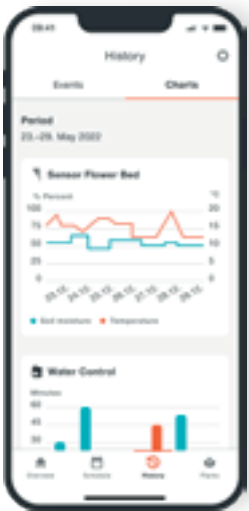
Discover the variety of functions



EasyApp Control
Easy control of your garden from anywhere with the GARDENA smart app.



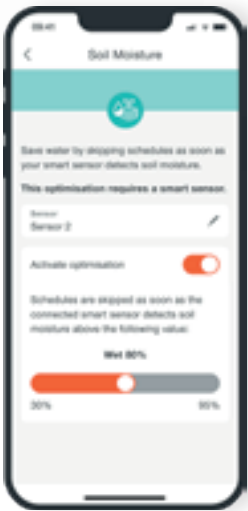
Auto Schedule
Develops the optimal plan for the care of the garden.



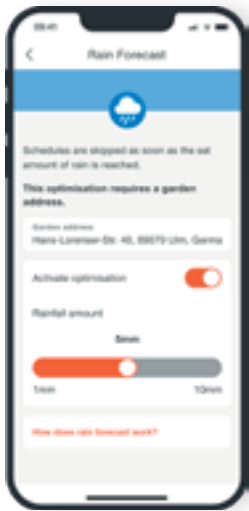
History
Review of sensor values and watering history of the last 7 days. Including skipped cycles due to sufficient soil moisture or predicted rain.



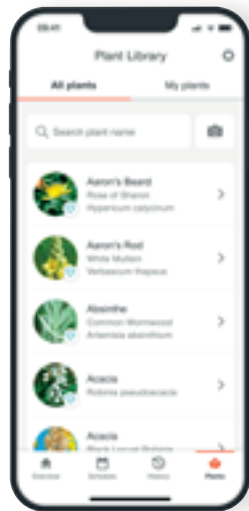
LONA™ Intelligence
Learns, maps and adapts the mowing individually to the Garden - thanks to intelligent, AI-based technology with Location tracking.



Soil moisture
Measures temperature and soil moisture in the garden to optimize irrigation and save water.



Weather forecast
Takes into account the local weather forecast. If sufficient precipitation is predicted, the scheduled irrigation automatically be suspended.



Plant library
Knows everything you want to know about your plants, from flowering time to optimal climate. Recognizes plants by photo upload. Identify unknown plants with one click.



Smart Home
Control The GARDENA smart system devices and the smart Home by voice control with Alexa, via Google Home or Apple HomeKit.

Did you know that...

The path to the smart garden is quite simple?

It's best to start with a specific gardening chore, such as lawn irrigation with smart Irrigation Control. Then gradually add other smart gardening devices to get the full experience of an interconnected garden, such as the smart Sensor. Discover our starter sets with smart Gateway for a smooth transition to a world of smart gardening.

You can keep track of you smart garden, even when you are out and about?

All GARDENA smart devices are communicating via the smart Gateway using radio frequency. The smart Gateway is also the connection hub between the interconnected garden and the free GARDENA smart App. You only need access to Internet and you can access your garden via the app no matter where you are. This is the key differentiator versus a GARDENA Bluetooth® operated devices which requires the user to be in close proximity of up to 10m distance. The GARDENA Bluetooth® App can also be accessed using Android, iOS-smartphone or tablet.

You can easily connect and control your garden via smartphone?

The GARDENA smart App provides step-by-step instructions to ensure a smooth set up your own smart system. Thanks to EasyConfig benefit, the app includes illustrations, advice and a helpful wizard that will guide you when setting up watering or mowing schedules. With just few clicks you can create your individual feel good garden.

You can automate the schedule according to sunrise and sunset?

Dark green, bluish coloured grass or plants with withered and falling leaves are typical signs of acute water shortage. Especially on hot summer days it is important to irrigate the lawn and the plants. Early morning is the best time. The soil has cooled down overnight and the water does not evaporate immediately in the sun. Thanks to the Auto Schedule feature, you can either specify an exact watering schedule or create a sunrise and sunset-triggered automated schedule.

You can automatically integrate the weather forecast and sensor data into your watering schedule?

Too much water can have a negative impact on plant growth and the quality of your lawn. Thanks to weather forecast, the GARDENA smart system prepares for rainy days and even skips a watering schedule to prevent overwatering. Furthermore, the smart system uses the smart Sensor to check the soil moisture of the lawn or plants and optimises the watering schedule based an sensor data.

You can reduce water consumption by up to 70 %?

The smart system saves precious and valuable resources. It gives plants and lawns just the right amount of water to thrive to their fullest potential - not too much and not too little. Precise irrigation leads to higher yields, healthier growth and fewer diseases. With the smart system your entire garden is irrigated at an optimum level and sustainable manner as it collects, analyses and aligns data from soil moisture data collected by the smart Sensor, weather forecast reports and auto schedule settings.

You can find out the water requirements of your plants?

The GARDENA smart App includes a plant library where you can find out everything about your plants. Discover the required climate setting and water demand for them to blossom to their fullest potential. The lettuce in the vegetable patch, the hedge in front of the house and the lavender on the balcony - they all need to be irrigated at different frequencies and amount of water. If you don't know a plant, the new photo feature will help: plants can be identified quickly. Just open the plant identification tool, take a picture and easily access the important information about your plants in no time.

You can control your garden by voice?

Smart home meets smart garden. Integrate your smart garden garden tools into Apple HomeKit, Google Home or control them by voice control via Amazon Alexa.

You can protect hedgehogs and other nocturnal animals?

The smart SILENO robotic lawnmower protects nocturnal animals. Just activate the night lock option and hedgehogs & co. can explore without any disturbance.



Happy Place. Beautiful lawn and good atmosphere.

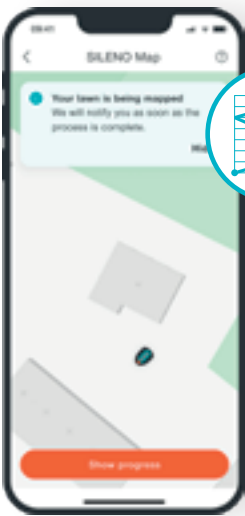
What do you do when you want to relax? Go into the countryside? Meditate? Play with your children? Meet up with family or friends? Where? In your garden! But your lawn is waiting to be mowed. And now? Do both. Mow the smart way and give yourself freedom, energy and satisfaction. Discover smart SILENO, equipped with an innovative AI-based mapping technology and market leading product features, including Auto Weather & Terrain. It is an expert navigator that tackles the narrowest spaces and tightest corners with reliable precision. Furthermore, it masters complex lawns with flying colours. And it is so quiet that you can hardly hear it. Hence, it is no surprise that the SILENO is the quietest in its class. This robotic lawnmower also doesn't mind the weather and mows no matter if it is raining or the sun is shining. The smart SILENO stands out thanks to LONA™ Intelligence which is an AI-based technology learns, maps and adapts to your individual garden. You can achieve a lush and well-cut lawn at all times whilst freeing up your time for other things you enjoy doing. Thanks to the GARDENA smart App you are always informed no matter where you are. Discover even more exciting functions of the app. Are you happy with the smart robotic lawnmower? It creates a relaxed enviroment in your garden. Buying a robotic lawnmower is one of those decisions that makes you wonder why you didn't make it much earlier.



The intelligent robotic mower.

Here mows the future with LONA™

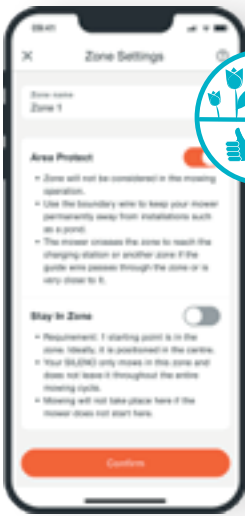
Have you heard about LONA™ Intelligence? LONA™ is an AI-based technology and stands for Localisation & Navigation. The list of advantages is long, because LONA™ adapts to your individual garden: LONA™ learns quickly. LONA™ remembers your garden layout. LONA™ knows where to mow more or less frequently based on user-defined zones set via the app. LONA™ protects areas that should not be mowed. And: Thanks to LONA™, you always know the exact location of your smart SILENO. As LONA™ is continuously being updated, you are always at the forefront and receive the latest updates on your smartphone.



Garden Mapping
LONA™ technology learns your garden layout and create a map of your individual garden.



Zone Management
With LONA™ you can create virtual zones via the smart app. Open the map of your garden, select the areas to create a zone and define mowing intensities and frequencies for each zone.



Area Protect
LONA™ lets you define, stay away' zones.



Location Tracking
LONA™ allows you to pinpoint the location of your SILENO in real-time.



Hint

Experience the next level of smart lawncare with LONA™ Intelligence which enables the GARDENA robotic lawnmowers to scan your garden layout and create a virtual map. With LONA™ you can track the location of your robotic lawnmower in real time, easily define zones and set schedules for each zone which can be coordinated with the schedule of the automatic watering system. This AI-based technology learns, maps and adapts to your individual garden. Discover more about the GARDENA smart App on page 6 to 7.





Here it runs and is fun. The lawn irrigation via app.

The beauty of a garden has nothing to do with its size. This is a quote made by Gertrude Jekyll, the world-famous garden architect from England. Probably you see it the same way although there is a lot to do in every garden. Especially in the main season and when irrigating the lawn on hot and sunny days. The smart Irrigation Control is the ideal smart water control for your underground irrigation system which is the ideal method for you to take care of your lawn. Thanks to the multitude of valves, you can even water various areas in the garden individually with bespoke irrigation schedules. Just open the smart App and you are connected to your garden in no time. With a touch of a button you have full visibility and control of the smart irrigation Control and can amend settings at any time and from anywhere. Every drop counts. You can be certain that you act in a sustainable way and make a saving at the same time. Being connected and liberated by app is fun and gives you the reassurance that your garden is optimally cared for at all times and from anywhere. Everything else is taken care of by nature itself which shows you the greatest miracles in this thriving smart garden.



Irrigation made smart

For up to 6 defined areas - permanently installed and underground



More about the GARDENA smart App on page 6-7



GARDENA's smart Irrigation Control is a must have for your daily lawn irrigation routine. It is the central control unit for an underground irrigation installation and is ideal for versatile gardens that require different watering frequencies and intensities in different part of the garden.

To meet the needs of your entire garden, the smart Irrigation Control can water up to six separate irrigation zones. As part of the underground installation, each zone is connected to this multi-channel water control and is operated independently with a 24 volt valve. The smart Irrigation Control reliably and conveniently waters all irrigation zones based on user-defined settings and can be used in combination with a Micro-Drip-System and Sprinklersystem.

You are liberated from watering and mowing as the GARDENA smart App does everything for you. You can enjoy your newly found freedom the smart way. You can enhance the water efficiently of your lawn irrigation system by adding a smart Sensor to each irrigation zone. Also keep in mind that our re-developed power supply has extremely low power consumption.



Hint

How to ensure that your irrigation system waters efficiently? The smart Sensor is the ideal smart device to complement your underground irrigation system. Just by placing a smart Sensor in each irrigation zone, the smart system will ensure that just the right amount of water at the right time is supplied to each area. This way you save water and your lawn and plants are flourishing. The sensor has a unique and modern design with a flat head. Thus it can easily be placed in the lawn and the robotic lawnmower will simply drive over it and continues mowing. Discover more on page 16.





Diversity also exists in the garden. For every plant the ideal watering solution.

You do not want to install an underground irrigation system but to supply your garden area directly with the smart Water Control? Then you connect the device directly to the water tap and control the irrigation where you want it, for example for the potted plants on your terrace, the plants in your kitchen garden or the hedge. Get ease into the garden! Because with the GARDENA SMART App for iOS and Android you always have your garden always in view and under control. Isn't that convenient?

Because diversity also lives in the garden, the various plants with their different needs are well taken care of thanks to smart Water Control. Most vegetables contain over 90 % water - just imagine that. Do you know the Micro-Drip-System, for example? It supplies the plants individually and precisely at the root. This reduces evaporation to a minimum and you save up to 70% water compared to the conventional supply.



Your reliable water control at the tap.

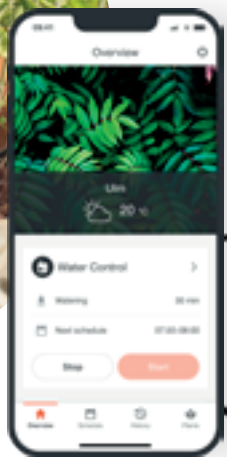
Between tap and hose.



You want to control your garden via the GARDENA smart App? The smart Water Control is ideal for a small garden. You use it when you want to supply one particular area of the garden that has the same watering needs.

The smart Water Control is easy to install and is directly connected to the water tap. The GARDENA smart App supports you every day if you want to water your garden more efficiently and in a sustainable manner.

No more carrying watering cans. If you ever need to intervene manually, you can directly turn it on or off on your Water Control itself. This is very convenient and also applies to frost. It automatically warns you to turn off your smart Water Control before it gets too cold.



More about the GARDENA smart App on page 6-7

Hint

The smart Water Control should ideally be used in combination with with a smart Sensor. Like this you optimise the amount of water that is given to the plant and save water. You can use the smart Sensor in potted plants, as well as vegetable beds or lawn. Discover more on page 16.





Pump Workout. Strong. Sustainable and solution- oriented.

The most beautiful time of the year for garden enthusiast is the summer. While we soak up the sun, the gardens become thirstier and thirstier. You can hardly keep up with watering, when you're whizzing around the garden with a watering can. If you don't have a water supply, the pump is the ideal solution.

Also, the environmental aspect grows in importance. Why not use the free rainwater? Especially on hot summer days it is environmentally beneficial to water your garden plants with rainwater instead of drinking water from the tap. Ta ta! Now pumps are making their debut.

They transport water from A to B, exactly where it is needed. Pumps use "pump-muscle power" to extract water from your water reservoir, for example from rain barrels, wells or cisterns. Each pump personality has unique features that fulfil the jobs of specific usage applications. The rainwater is extraordinarily plant-friendly, because it is neither chalky nor too cold. More sensitive Plants gently quench their thirst with rainwater. Smart pumps deliver water on demand.

Via app you can activate the smart Pump from anywhere in the world and satisfy your plants' thirst for water at the touch of a button.



A plea for the smart pump

Irrigating with a sustainable water source.

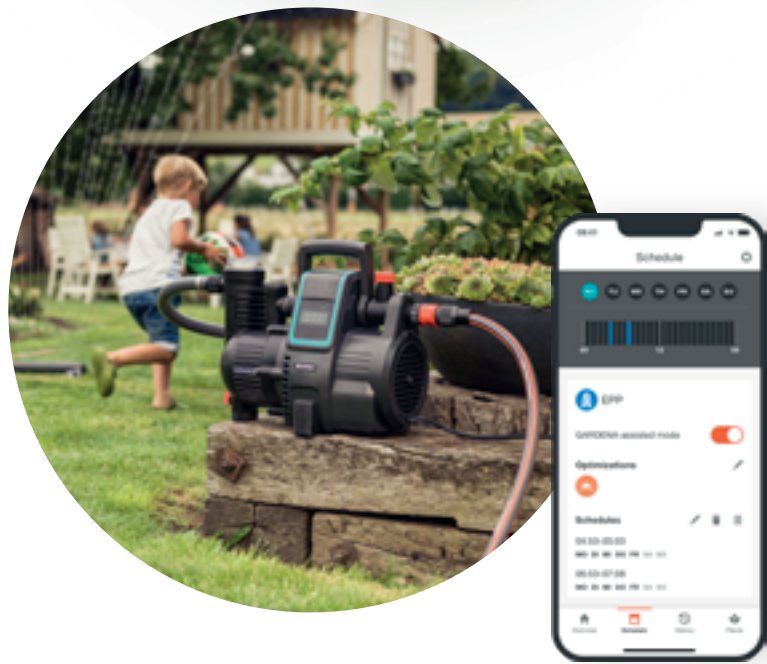


Pumps provide the required pressure to transport the water to where you need it. Thanks to the GARDEAN smart Pump your garden is supplied with water no matter where you are. The smart Automatic Home & Garden Pump 5000/5 is the ideal combination of pump power and smart technology.

The powerful pump is an important component of the GARDENA smart system, which allows you to control your smart Pump with a smartphone. If you are looking for a pump to transport rainwater or well water to your garden irrigation, to increase the pressure or to supply water to your household appliances, then the smart Automatic Home & Garden Pump 5000/5 is the right choice for you.

The powerful motor can pump up to 5000 litres of water per hour. Thanks to its innovative features, the pump can be used for various irrigation tasks, e.g. for mobile sprinklers and Micro-Drip-System. The smart pump works according to timings set in the smart App and uses a schedule created by the GARDENA-supported mode. Thus, the watering schedule is customised to provide just the right care for your individual garden.

It enables you to for example set a timer for your irrigation system or schedule other water supply tasks around the house and garden. If heavy rain is forecasted, the pump reacts immediately. You can set it up so that it automatically skips watering schedule on rainy days.



More about the GARDENA smart App on page 6-7

Hint

The smart Water Control should ideally be used in combination with a smart Sensor. Like this you optimise the amount of water that is given to your plants. The innovative smart Sensor monitors temperature and soil moisture to optimise watering schedules and save precious water. Discover more on page 16.



At the root of the plant

Knowing what your garden needs.

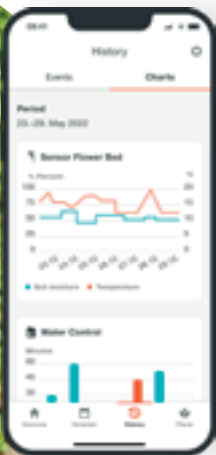


The smart Sensor is part of the GARDENA smart system. For most efficient and optimal way to water, it provides you with the most important information from your garden directly to the GARDENA smart App. It measures the moisture of the soil not only quickly, but also particularly precisely and reliably.

For instance, in conjunction with the smart Gateway and smart Irrigation Control, your lawn will only be watered when it is really necessary. This avoids unnecessary watering, ensures optimal plant growth and also saves water. The elegant and compact design allows it to be used not only on a lawn or in a flower patch, but also in planters on a balcony or terrace.

The soil moisture with extra large sensor zone measured precisely where it matters - directly at the roots of the plant, whether deeper in the lawn or in a flower pot. Sensor functions reliably in different types of potting soil. The smart Sensor can be used in the middle of the lawn, thanks to the particularly flat head section, it does not disturb any mowing robot or lawnmower.

This compact sensor can be positioned flexibly, supplies precise measurement data wirelessly via radio to the GARDENA smart Gateway and, by using 2 AA batteries (not included), allows operation over a complete garden season.



More about the GARDENA smart App on page 6-7



Did you know that ...

Plants absorb water from the soil through their roots?

Plants consist of about 80-90% water and would not be able to survive without it. Water dissolves nutrients in the soil, which are transported upwards to the plant via the roots to support growth and other metabolic processes, including photosynthesis.

The water requirement varies greatly from plant to plant?

The lettuce in the vegetable bed, the hedge in the front garden and the lavender on the balcony - they all need to be watered at different frequencies and with different amounts of water. Discover everything about your individual plant in the GARDENA Plant Library which is available on the GARDENA smart App. There you can read which plant needs how much water. With the help of the photo function, you can easily get advice when you are looking for plants you don't know. Simply take a snapshot and upload the pictures. After a short time of processing, the plants will be identified. And you will also receive additional information on optimal care, as well as light and water requirement.



There are four stages of the warning signs of plant thirst?

Dark green, bluish coloured lawns or plants with wilted and falling leaves are typical signs of severe water shortage. Garden experts distinguish between four stages of dehydration of a plant: incipient thirst, acute water shortage, wilting and death.

Water stress can affect photosynthesis, plant growth and plant survival?

Water stress occurs mainly when water demand exceeds the amount of water available or when transpiration rates increase sharply including water deficit, drought and high soil salinity.

Too much water can have a negative effect on plant growth?

There is often a tendency to water more than necessary when the plant shows warning signs of thirst. It is already stressed and weakened by drought. Too much water can cause the plant's roots to rot and not get enough oxygen. It's a relief that the GARDENA App has an integrated rain forecast. Thus you can avoid overwatering.

The best time to water is in the morning?

The soil has cooled down overnight and the water does not evaporate immediately in the sun. Thanks to the Auto Schedule feature, you can either specify an exact watering schedule or create a sunrise and sunset-triggered automated schedule.

You can measure the soil moisture in the root of the plant?

The smart sensor has a large measuring field of 20 cm and can measure the soil moisture of plants with even flat and deep roots. Plants consist of approx. 80 to 90 % water and would not be able to survive without it. Plants absorb water from the soil through their roots. Therefore, measuring soil moisture is important to optimise irrigation.



Plug in. Get started. Via app with the smart Power.

Not “smart” works - but is not smart. You simply plug the smart Power adapter into the available socket. Immediately it is ready for use, whichever electrical device is needed. Whether it is the chain of lights from the garage to the main entrance, the illumination at the entrance area or the Christmas lights. You want to activate the fountain? No problem via app.

Smart solutions are not only practical, they are also fun. With the smart Power adapter you can even integrate non-smart pumps into the smart system and irrigate the smart way. If you are expecting a complex installation, you are mistaken. Smart solutions prove that you can concentrate on the essentials. You can automatically activate electrical devices in your home and garden, and finally have time to pamper yourself.

Thanks to the GARDENA smart App and its benefits, you can keep an eye on your garden and realise your gardening dreams. The adapter plug can also be used as a timer. If you want, you can also use it outdoors as the smart Power even withstands adverse weather conditions.



Connect to smart solutions.

The path to more convenience.



The GARDENA smart Power Plug is one of those wonderful devices that can be used in an easy and flexible way. Once you have recognised its advantages, you will no longer want to do without it. You can use it to integrate garden lighting, a fountain or a pond pump into the GARDENA smart system and operate them via the smart Power adapter using the app. With the free GARDENA smart App for iOS, Android and Web, you always have your garden in sight from any location and you can keep an eye on it via your smartphone. Thanks to Easy Config benefit, the installation is simple and guides you step by step through the set-up process. Full Connect allows you to create a truly smart, automated and fully integrated system for your garden. Everything works together and is as simple as it is intelligent. If you wish, you are always connected to your smart garden space. You even have the option to connect the GARDENA smart Power with your smart home assistant, such as Apple HomeKit, or to active your garden lights via voice control with Amazon Alexa.

Christmas lights



Garden illumination



Water features



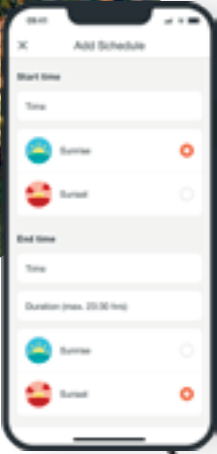
Pumps



As part of the Auto Schedule benefit of the app, the smart Power can also be set up as a timer. Simply plug the adapter into an available power socket and you are ready to go. The intuitive GARDENA smart App helps you to set up a schedule for your smart Power adapter which you can adjust according to your individual needs.

This ensures that your garden is maintained and designed according to its maintenance requirements. The smart power adapter operates according to the times scheduled in the app. If you want to directly switch on or off the smart power adapter, simply press a button directly on the device.

Thus you can use it without the app. The GARDENA smart Power conforms to protection class IP 44. This means that it is splash-proof. Furthermore, you can use it outdoors at up to -20°C. This is ideal if you want to decorate your home with fairy lights to create a Christmas atmosphere.



More about the GARDENA smart App on page 6-7



Product overview



smart Irrigation Control

smart system Start Sets				
				
Article designation	smart Sensor Control Set	smart Water Control Set	smart Irrigation Control Sensor Set	smart Automatic Home & Garden Pump 5000/5 Set
Application	Water plants using the smart App	Water plants using the smart App	Irrigate multiple areas via smart app, control of 6 irrigation valves 24 V per device	Automatic utilisation of non-potable water – for garden irrigation or domestic use
Expandable	Via all smart system extensions	Via all smart system extensions	Via all smart system extensions	Via all smart system extensions
Protection class	IP X4	IP X4	IP X4	IP X4
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.	19202	19103	19209	19106
Price	289.99	239.99	334.99	579.99

smart system Extension				
				
Article designation	smart Sensor	smart Water Control	smart Irrigation Control	smart Automatic Home & Garden Pump 5000/5
Application	Measurement of soil moisture and ground temperature, inclusion of these parameters to control fully automatic irrigation via GARDENA smart App	Automatic irrigation via smart App, ideal for use with Micro-Drip-System or Sprinklersystem	Irrigate multiple areas via smart app, control of 6 irrigation valves 24 V per device	Automatic utilisation of non-potable water – for garden irrigation or domestic use
Usable with	All smart system Sets	All smart system Sets, Water Distributor automatic (Art. No. 1197)	All smart system Sets, Water Distributor automatic (Art. No. 1197)	All smart system Sets
Protection class	IP X4	IP X4	IP X4	IP X4
Special features	Measured values: Soil moisture 0 - 100 %, Ground temperature -1–+50 °C	Watering duration 1 min - 10 h; Operating pressure 0.5 - 12 bar Thread for connecting to the tap 26.5 mm (G 3/4), 33.3 mm (G 1)	Connection to valves with connection cable 24 V (Art.-No.1280)	Power 1,300 W; Max. performance 5,000 l/h Max. delivery head/pressure 50 m / 5.0 bar; Max. submersion depth 8 m; Connection thread 33,3 mm (G 1"); Ceramic seal/double sealing system, integrated pre-filter, automatic switch-on/switch-off, leakage warning, dry-running safety
Article No.	19040	19031	19032	19080
Price	67.99	164.99	209.99	479.99

Robotic Lawnmowers

	for small gardens	for medium-sized gardens		
				
Article designation	smart SILENO city Set	smart SILENO life Set	smart SILENO life Set	smart SILENO life Set
Recommended lawn area	< 600 m²	< 750 m²	< 1000 m²	< 1500 m²
Max. gradient	Up to 35 %	Up to 35 %	Up to 35 %	Up to 35 %
Cutting height, min - max (approx.)	2–5 cm	2–5 cm	2–5 cm	2–5 cm
Weight approx.	7,3 kg	8,3 kg	8,3 kg	8,3 kg
Hose washable	•	•	•	•
CorridorCut–mows very narrow corridors	•	•	•	•
Freeze sensor	•	•	•	•
SensorControl–adapts amount of mowing to lawn growth rate	•	•	•	•
Article No.	19603	19701	19702	19704
Price	1,099.99	1,199.99	1,399.99	1,599.99

smart power

		
Article designation	smart Power Adapter	smart Power Adapters 3 pieces Set
Application	Switchable outdoor adapters for connecting any required electrical device to the GARDENA smart system (e.g. lights, water features, pumps, strings of lights)	
Usable with	All smart system Sets	All smart system Sets
Maximum switchable load	3,680 Watt	3,680 Watt
Protection class	IP X4	IP X4
Special features	Year-round use down to -20° C	Year-round use down to -20° C
Article No.	19095	19096
Price	69.99	184.99



For the operation of the GARDENA smart system, the smart Gateway is required. It is the heart and is included in all GARDENA smart system starter sets. It establishes the connection between the GARDENA smart app and the smart garden.



Smart partnerships for the garden

The GARDENA smart system makes intelligent watering and lawn care possible, at any time and from anywhere. Everything in just one app. Even more possibilities arise through the integration with established cloud platforms: The GARDENA smart system works with Apple HomeKit, Amazon Alexa or Google Home. Users can command their GARDENA smart system devices via voice control or use them with other smart products and services. You can find an up-to-date overview of the partner integrations and further information at: www.gardena.com/smart

