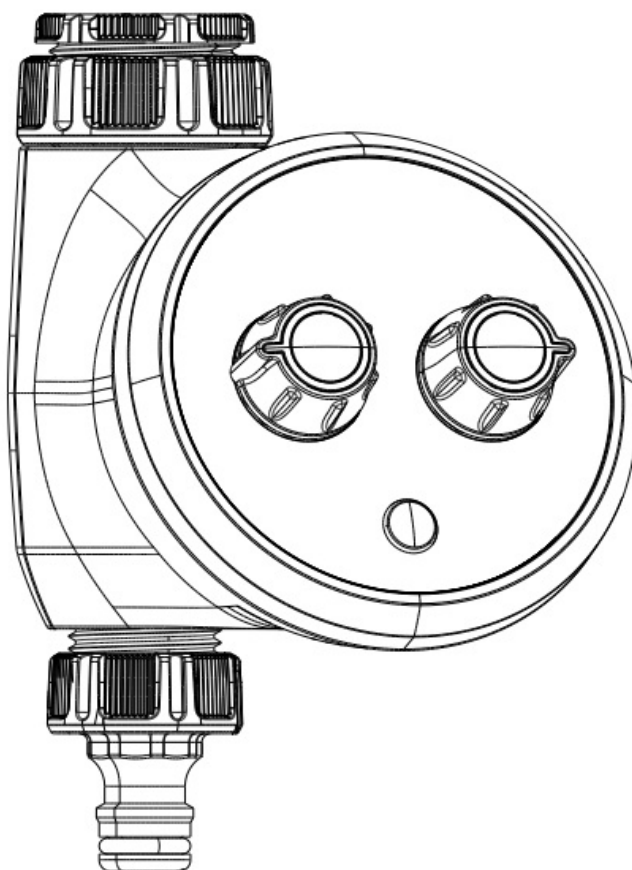





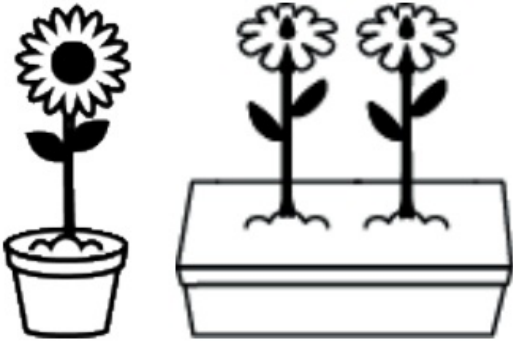


GARDENA 01897 Single Outlet Easy Plus Water Timer





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IRRIGATION EXAMPLES

Plant species	 Frequency
	Every 8–24 hours
	
	

	<p>Every 2–7 days</p>
	<p>Every 1–5 minutes</p>



Tip

The water requirements depend on:

Type and age of the plant

Root type (shallow/deep)

Location (shaded/sunny)

Soil type (light/heavy)



SAFETY INSTRUCTIONS



For safety reasons, children and young people under 16 as well as anyone who is not familiar with these operating instructions should not use the product. Persons with reduced physical or mental abilities may use the product only if they are supervised or

instructed by a responsible person. Children must be supervised to ensure that they do not play with the product. Never use the product if you are tired, ill or under the influence of alcohol, drugs or medication.

General safety instructions

- Read the operator's manual carefully before use and keep for future reference.

Intended use

GARDENA water control is intended for private use in domestic and hobby gardens and is only to be used outdoors to control sprinklers and irrigation systems. It must not be used in industrial applications or in combination with chemicals, foodstuffs or flammable or explosive substances.

Handling the batteries safely

- Keep the batteries away from children.
- Check the batteries regularly for damage.
- Do not use damaged batteries.
- Only batteries of the same type, brand and state of charge may be used.
- If the battery is not used for an extended period of time, it must be replaced when the battery symbol lights up red or orange to prevent the water control from failing due to a low battery.

Commissioning

- The water control must only be installed vertically and with the union nut facing upwards to prevent water from entering the battery compartment.
- The temperature of the water flowing through must not exceed 30°C.

The minimum water delivery rate for a safe switching function of the water control is 20–30 l/h (For example, for Micro-Drip-Systems there should be at least 10 x 2 liter drip heads).

- Do not pull on the connected hose to avoid putting strain on it.
- Only use the product at an operating pressure of between 0.8 and 10 bar.

Additional electrical safety instructions



Risk of cardiac arrest!

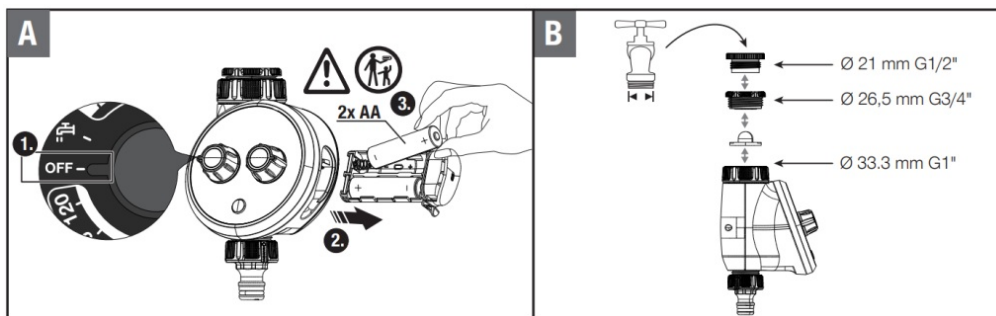
This product generates an electromagnetic field during operation. This electromagnetic field may affect the functionality of active or passive medical implants (e.g. pacemakers), which may result in serious injury or death.

- Consult your doctor and the manufacturer of your implant before using this product.

COMMISSIONING (FIG. A, B)

The battery is not included in the scope of delivery.

The battery life is approximately one year. The battery life can vary depending on ambient temperature and frequency of use.



Inserting the battery (Fig. A)

For reasons of functional safety, only 1.5 V alkaline manganese (alkaline), type IEC LR6, may be used.

1. Set the left-hand rotary knob to "OFF".
The LED will flash once.
2. Open and remove the battery compartment.
3. Insert two new batteries into the battery compartment.
 - Ensure correct polarity (+/-).
4. Reinsert the battery compartment.

The LED flashes once green and the water control is ready for use.

LED display of battery (Fig. C)

The LED lights up to confirm the set program.

The colour of the LED indicates the battery charge status.

Green:	Battery OK.
Orange:	Battery low. <ul style="list-style-type: none">• Replace the battery.
Red:	Battery is empty, valve can no longer be opened. An open valve will be securely closed. <ul style="list-style-type: none">• Replace the battery

Note:

- Do not remove the battery when watering is active, otherwise the valve's electrical connection will be interrupted and the valve will remain open.
- The LED lights up orange 3 times every 10 seconds when the battery is low and red 3 times every 10 seconds when the battery is empty

Connecting to the tap (Fig. B)

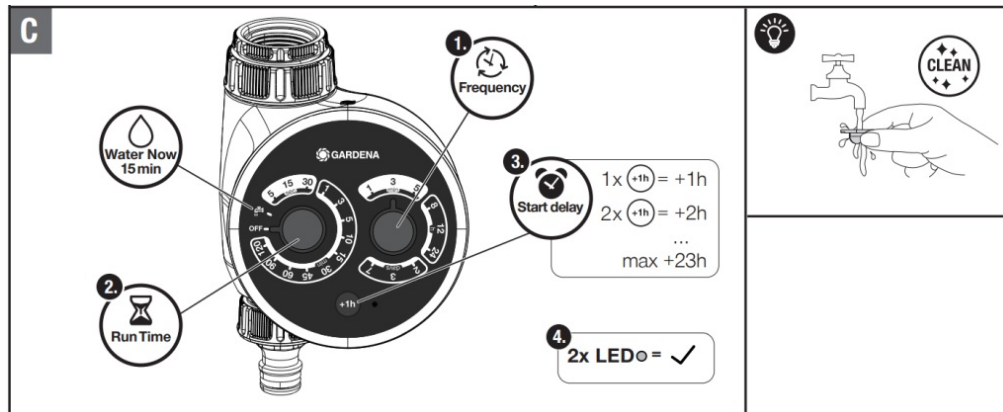
- Screw the water control onto the tap.
- Depending on the size of the tap, use the included adapter.

OPERATION (FIG. C)


GARDENA Water Control is configured via two rotary knobs. The duration is set using the lefthand rotary knob and the frequency is set using the right-hand rotary knob. The water control device can be used to humidify the air (grey highlighted settings) and for

irrigation (black highlighted settings). Once the frequency and duration have been set, the LED will light up to confirm the selected program. The first watering begins. The start time is now set and is retained when another program is selected.

The start time is reset by turning it to OFF.



Start delay

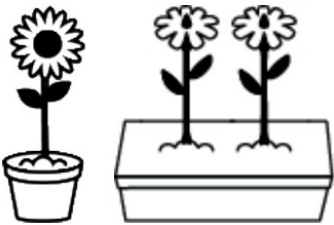




-  The start time can be changed by pressing the "+1h" button.
- The start delay must take place within the first three seconds after the program has been selected.
- Each time you press the button, the start time is changed by one hour (max. 23 hours).

Manual watering



When the left-hand rotary knob is set to manual watering, the watering session will last for 15 minutes once.

Examples for use

Plant type		Watering system
	Potted plants	GARDENA Micro-Drip System
	Beds: flowers, vegetables, herbs	GARDENA Micro-Drip System
	Lawns	GARDENA Sprinkler-system
	Trees, hedges, shrubs, perennials	GARDENA Micro-Drip System GARDENA soaker hose
	Cooling of hot zones (balcony, terrace, greenhouse)	GARDENA Outdoor Cooling Mist set

STORAGE

- The product must be stored away from children.
- Remove the batteries from the product.



The product is not frost-proof (below 4°C).

- Store the product in a dry, frost-free location.

DISPOSAL

(in accordance with Directive 2012/19/EU/S.I. 2013 No. 3113)



The product and batteries must not be disposed of with normal household waste. It must be disposed of in line with local environmental regulations.

IMPORTANT!

- Dispose of the product and batteries via your municipal recycling collection centre.

TECHNICAL DATA

Min./max. operating pressure	0.8 bar to 10 bar
Operating temperature range	5°C to 50°C
Conveyed liquid	Clear fresh water
Max. liquid temperature	30°C
Battery required	2x 1.5 V alkaline manganese (alkaline), type IEC LR6
Battery operating time	Approx. one season

DECLARATION OF CONFORMITY



The full text of the EU Declaration of Conformity is available at the following internet address: www.gardena.com

TROUBLESHOOTING/MAINTENANCE

Problem	Possible Cause	Remedy
LED does not light	Battery incorrectly inserted.	<ul style="list-style-type: none">• Ensure correct polarity (+/-).

up	Battery is completely empty	<ul style="list-style-type: none"> Insert two new 1.5 V alkaline manganese (alkaline), type IEC L R6.
Watering is not possible	Invalid combination (duration/frequency) selected; LED flashes red 5x.	<ul style="list-style-type: none"> Only use a combination of misting duration and frequency (highlighted in grey) or watering duration and frequency (highlighted in black).
	Empty battery: LED flashes red.	<ul style="list-style-type: none"> Insert two new 1.5 V alkaline manganese (alkaline), type IEC L R6.
	The tap is closed.	<ul style="list-style-type: none"> Open the tap.
	Minimum pressure of 0.8 bar is not present	<ul style="list-style-type: none"> Ensure minimum pressure of 0.8 bar
	Filter dirty, flow rate too low.	<ul style="list-style-type: none"> Clean the filter.
Water control does	Minimum delivery rate is less than 20 l/h.	<ul style="list-style-type: none"> Connect more drip heads.

not close	Valve dirty	<ul style="list-style-type: none"> Flush in the opposite direction of normal flow.
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Service information:

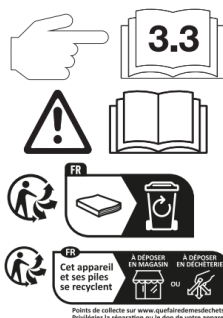
For any other malfunctions, please contact the GARDENA central service.

Repairs must only be done by GARDENA service partners or specialist dealers approved by GARDENA. The current contact information for our service department can be found online: www.gardena.com/contact

CUSTOMER SUPPORT



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Documents / Resources

	<p>GARDENA 01897 Single Outlet EasyPlus Water Timer [pdf] Instruction Manual</p> <p>01897-28.960.03, 01897, 01897 Single Outlet EasyPlus Water Timer, 01897, Single Outlet EasyPlus Water Timer, Outlet EasyPlus Water Timer, EasyPlus Water Timer, Water Timer, Timer</p>
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References

- [User Manual](#)

■ Gardena

🔑 01897, 01897 Single Outlet EasyPlus Water Timer, 01897-28.960.03, EasyPlus Water Timer, Gardena, Outlet EasyPlus Water Timer, Single Outlet EasyPlus Water Timer, Timer, Water Timer

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