

MaxControl
Art. 1834

GB Operating Instructions
Water Computer

F Mode d'emploi
Programmateur d'arrosage

GARDENA Water Computer MaxControl



Translation of the original instructions from German.

Please read these operating instructions carefully and observe the notes given. Use these instructions to familiarise yourself with the Water Computer and its proper use as well as the notes on safety.



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 Water Computer. 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 operate the product when you are tired, ill or under the influence of alcohol, drugs or medicine.

→ Please keep these operating instructions in a safe place.

Contents

1. Where to Use Your GARDENA Water Computer	3
2. Safety Instructions	3
3. Function	4
4. Putting Your Water Computer into Operation	8
5. Programming	12
6. Water Distributor automatic (optional)	20
7. Putting Your Water Computer out of Operation	24
8. Maintenance	25
9. Troubleshooting	26

10. Available Accessories	28
11. Technical Data	29
12. Service / Warranty	30

1. Where to Use Your GARDENA Water Computer

Intended use:

The GARDENA Water Computer is intended for private use in domestic and hobby gardens, exclusively for outdoor use, to control sprinklers and watering systems. The Water Computer can be used for automatic watering during holidays.

Please note:



The GARDENA Water Computer must not be used for industrial purposes or in conjunction with chemicals, foodstuffs, easily flammable and explosive materials.

2. Safety Instructions

Battery:

To ensure the Water Computer runs safely, only a 9V alkaline manganese battery (alkaline) type IEC 6LR61 must be used.

In order to stop the Water Computer from failing because of a weak battery if you are away for a long time, the battery must be replaced when the battery symbol flashes.

Setting up

The Water Computer may only be set up vertically with the sleeve nut to the top to prevent water penetrating into the battery compartment.

The minimum water output to ensure that the Water Computer functions correctly is 20 - 30 l/h.

For example, at least 10 to 15 pieces of 2-litre Drip Heads are required to control the Micro-Drip-System.

At high temperatures (over 60 °C at the display) the LCD display may extinguish. This does not affect the program in any way. When the computer cools down the LCD display illuminates again.

The max. temperature for the water flow is 40 °C.

→ Only use clear fresh water.

The minimum operating pressure is 0.5 bar, the maximum operating pressure is 12 bar.

Avoid tensile strain.

→ Do not pull the hose connected to the Water Computer.

If the controller is removed when the valve is open, the valve remains open until the controller is fitted again.

3. Function

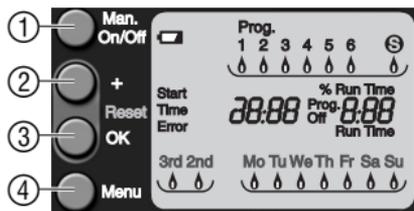
With the Water Computer, the garden can be watered fully automatically up to 6 times a day at any time of day. Sprinklers, a sprinkler system or a drip head watering system can be used for watering.

The Water Computer carries out watering fully automatically according to the set programs and can therefore also be used during holidays. Early in the morning or late in the evening, evaporation and therefore water consumption is lowest.

The watering programmes are easily entered using the controls.

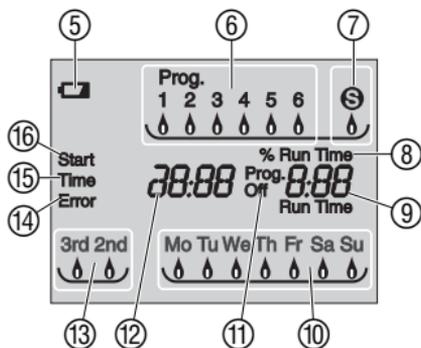
A watering program comprises the watering duration, cycle and start time.

Controls:



Buttons	Function
① Man. On/Off	For switching the water throughput on or off manually.
② + -button	Changes or moves on the input data. (If the + -key is held down, the figures change very quickly.)
③ OK	Confirms the values set with the + -key.
④ Menu	Changes to the next program level.

Displays



Display	Description
⑤ 	If the battery indicator begins to flash, the battery is almost flat and watering programs will no longer run. Any valves that are still open are closed again even if the battery is almost flat. The battery indicator is reset as soon as you replace the battery with a new one.
⑥ Prog.	Program selected (1 to 6).
⑦ 	Special function: Only for controlling the Water Distributor automatic Art.-No. 1197.
⑧ % Run-Time	Budget function: the watering time of all watering programs can be reduced centrally in intervals of 10% from 100% to 0%.
⑨ Run-Time	Watering time (flashes when in input mode).
⑩ Mo - Su	Current weekday or programmed watering days.
⑪ Prog. Off	Watering program inactive (Budget function: 0%)
⑫ (Time / Start time)	Current time / Watering start time 24-hour display (display 13 h = 1 pm; e. g. in USA, Canada).
⑬ 3rd, 2nd	Watering cycles (3rd every 3rd day / 2nd every 2nd day).

- | | | |
|---|--------------|--|
| ⑭ | Error | Error message for the special function if watering programs overlap. |
| ⑮ | Time | Flashes when in input mode for the current data (hours, minutes, day of the week). |
| ⑯ | Start | Flashes when in input mode for watering start time. |

Display levels

The four display levels

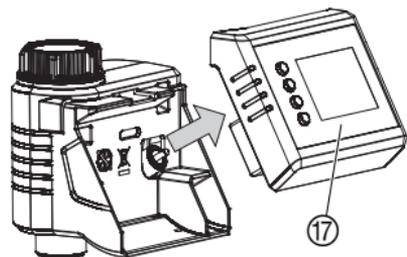
- Level 1: **Normal display**
- Level 2: **Enter the current time and day of the week**
- Level 3: **Insert watering programs**
- Level 4: **% Run-Time / Prog. Off**

can be selected one after the other by pressing the **Menu**-key.

You can change display level at any time, even during programming. All the program data which have been confirmed up to that point with the **OK**-key are stored.

4. Putting Your Water Computer into Operation

Insert battery:

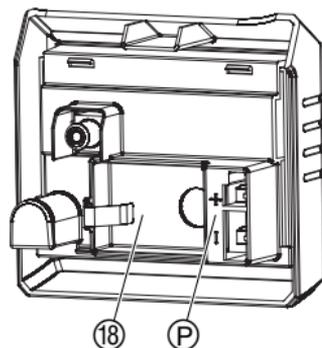


The Water Computer must only be operated with a 9 V alkaline-manganese (alkaline) battery type IEC 6LR61.

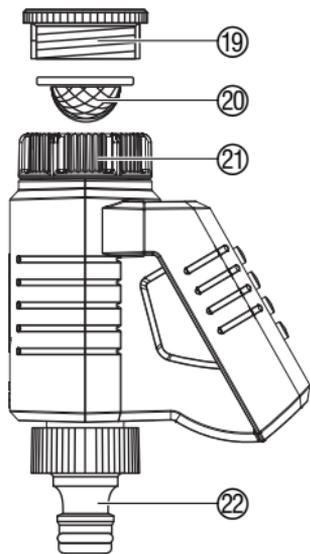
1. Remove controller ⑰ from the housing of the Water Computer.
2. Insert battery in the battery compartment ⑱. **Observe correct polarity P.**

The display shows all the LCD-symbols for 2 seconds and then moves to the time/day of week level. (see 5. Programming).

3. Install controller ⑰ on the housing again.



Connect Water Computer:



The Water Computer is fitted with a sleeve nut ⑲ for taps with (G 1") (33.3 mm) thread. The adaptor supplied ⑳ allows the Water Computer to be connected to taps with a (G ¾") thread (26.5 mm).

1. Insert the filter ⑳ into the sleeve nut ⑲ and connect the water computer to the tap.
2. Screw tap connector ㉒ on to the Water Computer.

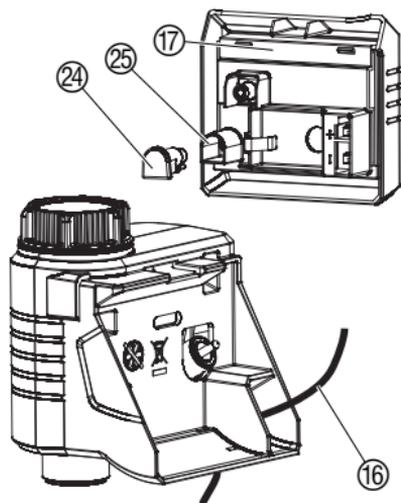
Compile watering plan:

Before you start entering the watering data in the computer we recommend that you write the data on one of the **watering plans in the appendix** to maintain more of an overview.

Example:

Program PROG	Starting time START TIME	Watering time RUN TIME	Watering days / Watering cycles									
			Mo	Tu	We	Th	Fr	Sa	So	2 nd	3 rd	
1	7:30	0:30	X		X				X			
2	19:00	0:20		X				X				
3	22:30	1:10	X				X			X		
4	4:00	0:15										X
5	-	-										
6	-	-										

Connect soil moisture or rain sensor (optional):



Apart from scheduled watering there is also the option of including how damp the soil is or rainfall into the watering programme.

Note:

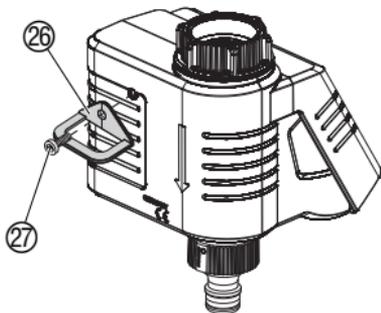
If the soil is damp enough, the programme will be stopped, or a programme will be prevented from starting. Manual operation is possible at all times.

1. Remove controller ⑰ from the housing of the Water Computer (see 4. Putting Your Water Computer into Operation “Insert battery”).
2. Place soil moisture sensor **in** the watered area – **or** – place rain sensor (with extension cable if necessary) **outside** the watered area.
3. Run the sensor cable ⑳ through the opening of the housing.
4. Disconnect the cover ㉔ and insert the sensor cable ㉓ plug into the sensor connection ㉕ of the water computer.

It can take up to 1 min. until the status of the sensor is shown on the display.

An adapter cable may be required to connect older sensors, which can be purchased from GARDENA Service, **GARDENA Adapter cable Art. No. 1189-00.600.45.**

**Fit anti-theft device
(optional):**



To secure your Water Computer against theft, you can obtain the **GARDENA Anti-theft device Art. No. 1815-00.791.00** from GARDENA Service.

1. Tightly screw the clamp ②⑥ complete with the screw ②⑦ into the circular groove on the rear of the water computer.
2. Use clamp ②⑥ e.g. for fixing a chain.

It is no longer possible to remove the screw after it has been screwed in.

5. Programming

Tip: → Program the Water Computer with the tap turned off.
In this way you can avoid getting wet.

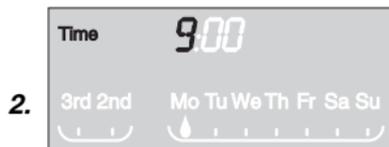
Enter watering program:

To set the programme, the controller can be removed and mobile programming can be carried out (see 4. Putting Your Water Computer into Operation "**Insert battery**").

Set current time and day of week:



1. Press **Menu**-key
(not necessary if the battery has just been inserted).
*The hours display and **TIME** flash.*



2. Set the time in hours with the **+**-key
(example: **9** hours) and confirm with the **OK**-key.
***TIME** and the minutes display flash.*



3. Set the time in minutes with the **+**-key
(example: **30** minutes) and confirm with the **OK**-key.
***TIME** and the day of the week display flash.*



4. Set the day of the week with the **+**-key
(example: **Sa** Saturday) and confirm with the **OK**-key.
*The display moves to the message **Insert watering programs** and program memory setting **1** flashes.*

Enter watering programs :

You must reset your Water Computer before selecting the special function (see 6. Automatic Water Distributor).

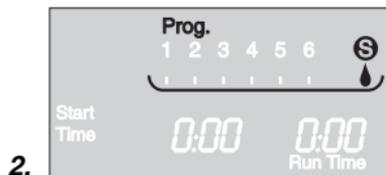
→ **Reset:** Keep **+**-key and **OK**-key pressed simultaneous for 2 seconds.

Up to 6 watering programs can be inserted – **or** – the **special** function can be selected.



1. Press **Menu**-key twice
(not necessary if the current time and day of the week has been entered).

Program memory setting 1 flashes.



2. **Only if the Water Distributor automatic is used:**
Select **special-function S** with the **+**-key and confirm with the **OK**-key (continue with step 4).

Program memory setting 1 is selected automatically, Start Time and the hours section flash on the display.



3. Select program memory setting with the **+**-key
(example: **Prog. 3** program 3) and confirm with the **OK**-key.

Start Time and the hours section flash on the display.



4. Set the hours for starting the watering time with the **+**-key (example: **6** hours) and confirm with the **OK**-key.

Start Time and the minutes section flash on the display.



5. Set the minutes for starting the watering time with the **+**-key (example: **20** minutes) and confirm with the **OK**-key.

Run Time and the hours for the watering time flash on the display.



6. Set the hours for the watering time with the **+**-key (example: **0** hours) and confirm with the **OK**-key.

Run Time and minutes for the watering time flash on the display.



7. Set watering time minutes with the **+**-key (example: **10** minutes) and confirm with the **OK**-key.

Watering cycle  **3rd** flashes on the display.



8 (a)



8. (b)

8. (a) Select watering cycle with the **+**-key (example: **2nd** 🌧️) and confirm with the **OK**-key (**2nd/3rd**: watering every 2nd day / 3rd day).

The display returns to step 3 and the next highest program memory setting flashes.

– or –

8. (b) Press **+-key** twice and select respective watering days with the **+**-key (example: 🌧️ **Mo**, 🌧️ **Fr** Monday and Friday) and confirm with the **OK**-key. Press **+-key** until the 🌧️ below **Su** disappears.

The display returns to step 3 and the next highest program memory setting flashes.

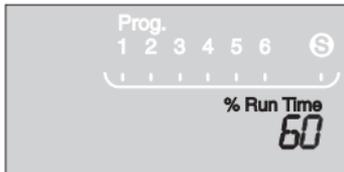
→ **If you would like to water your garden every day, press the OK-key to confirm each day one after another.**

When the program has been created for program memory setting 6, the display moves to the message % **Run-Time / Prog. Off**.

Activate watering programs :

You must select the **Run-Time** percentage you wish to activate before the watering programs can run.

9. Press **Menu**-key 3 times (not necessary if the program has just been compiled for program memory setting 6).



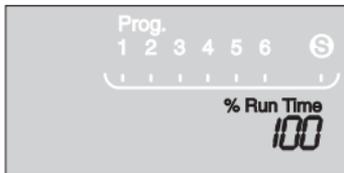
10.

10. Select the percentage (see **Budget Function**) for the programmed watering time using the **+**-key (e.g. **60 % Run-Time**) and then confirm your selection by pressing the **OK**-key.

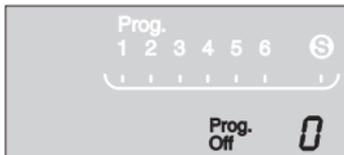
*The display moves to the **normal display**.*

Programming the Water Computer has now been completed, i.e. the built-in valve opens / closes entirely automatically and thus undertakes watering at the programmed times.

Programmed watering duration



Watering program deactivated



Budget-Function (% Run-Time):

The times of all stored watering durations can be reduced centrally in intervals of 10%, from 100% down to 10%, without having to change each interval programme. This is ideal if you wish to water your garden less in the Autumn than in the Summer.

100	% Run-Time = Programmed watering duration
10 - 90	% Run-Time = Percentage watering duration (% Run Time remain on the display)
0	Prog. Off = Watering program inactive

Note: If you change the watering time percentage, your Water Computer will still display the watering time you originally programmed for the individual watering programs.

Read / modify watering programs :

If a program has already been set on one of the 6 program memory settings, this can be modified without having to compile it from the beginning again.

1. Press **Menu**-key twice.
Program memory setting 1 flashes.
2. Press **+-**-key to move to the next program step
- or -
modify program data with the **+-**-key and confirm with the **OK**-key.

Manual operation :

The valve can be **opened or closed manually at any time**. A program-controlled open valve can also be closed early without changing the program data (start time, watering duration and watering days).



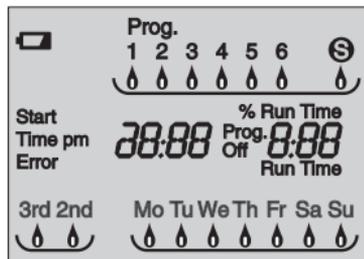
1. Press **man. On/Off**-key to open the valve manually (or to close an open valve).
Run-Time and the watering time in minutes (set to 30 minutes in the works) flash for 5 seconds on the display.
2. Whilst the watering time in minutes is flashing, the watering duration can be modified with the **+-**-key (between **0:00** and **0:59**) (example: **10** minutes).
The valve is opened.
3. Press **man. On/Off**-key to close the valve early.
The valve is closed.

The amended manual opening period is stored, i.e. each time the valve is opened manually in future the modified opening period is preset. If the manual opening period is amended to **0:00**, the valve is closed and also remains closed after the **man. On/Off**-key is pressed (child lock).

If the valve has been opened manually and a programmed start of a watering period overlaps the manual opening period, the programmed starting time is suppressed.

Example: The valve is **opened** at **9.00 a.m. manually**, the opening period is 30 minutes. A program with a **start time (Start Time)** between **9.00 and 9.30 a.m.** will not be undertaken in this case.

Reset



Important notes:

The factory settings are restored.

→ Press **+-**-key and **OK**-key simultaneously for 2 seconds.

All the LCD symbols are displayed for 2 seconds and the display moves to the normal display.

- All the program data are set to zero.
- The manual watering period is set to **0:30** again.
- The time and day of the week are retained.

If no entry is made during programming for a period of more than 60 seconds, the normal display reappears.

Example:

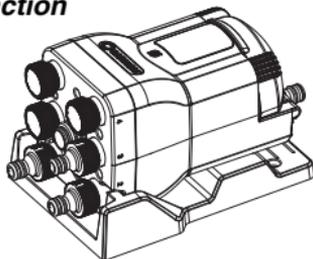
With overlapping programs and identical watering days, the 1st watering starting time has priority and other programs are not initiated.

Program PROG	Starting time START TIME	Watering time RUN TIME	Watering days / Watering cycles									
			Mo	Tu	We	Th	Fr	Sa	So	2 nd	3 rd	
1	4:00	0:40	X	X								
2	4:30	1:00	X									

The first program is run on Monday, the 2nd program is cancelled.

6. Water Distributor automatic (optional)

Function



Connecting the **GARDENA Water Distributor automatic Art. No. 1197** (or predecessor Art. 1198) allows you to control up to 6 watering lines with the Water Computer MaxControl.

Each of the 6 watering lines can only be actuated once a day.

This is ideal where there is an insufficient amount of water or where individual areas of the garden have varying water requirements. It allows all watering lines to be operated one after another.

Programming

Using the **special** function, your Water Computer MaxControl is able to take into account the special requirements of the Water Distributor automatic, when programming.

Special function

Watering must not be carried out manually, as otherwise the programmes will no longer be correctly assigned to the outlets.

If program data have already been inserted beforehand, a RESET must be undertaken before the **special** function can be set.

→ Keep **+**-key and **OK**-key pressed simultaneously for 2 seconds.

To ensure the Water Distributor automatic switches safely there must be at least a 30 minute break between the programs entered in the Water Computer.

When you have confirmed the **special** function with **OK** and have entered the data for the first program (see 5. Programming) all the programmes which follow will be pre-programmed automatically.

The pre-programming takes into consideration the 30 minute break required between the programs as well as a minimum watering time of 30 seconds (display: **1** min.).

This watering time is required to allow the Water Distributor automatic to switch to the next outlet and to ensure that the order of the watering programs to the appropriate watering line is retained.

The watering days entered for the watering program are valid for all other watering programs.

Error message (Error)

You can alter the watering starting times and watering times pre-programmed by the Water Computer to meet your personal requirements. However, if you do not take into account the break times mentioned above, any changes you make are not accepted and an error message appears on the display (**Error**).

Since it is very easy for watering times to overlap slightly, especially when the beginnings and ends of programs are very close together, it is sensible to RESET the Water Computer and to re-enter the watering data to prevent an error message appearing.

On/Off Prog.

If the watering programs are switched off after you have confirmed the **special** function (status indicator on **Off Prog.**) all the programs which begin in this time are shortened to the minimum watering time of 30 seconds (display: **1** min.) This ensures that the order of the watering programs to the appropriate outlet of the Water Distributor automatic is retained.

By briefly opening the water flow the outlets on the Water Distributor automatic are switched further so that when the watering programs are reactivated (**On Prog**) the original order of the outlets for the required watering program is retained.

Soil Moisture Sensor / Rain Sensor

When using the Water Computer MaxControl together with the Water Distributor automatic, Soil Moisture Sensor (**Art. No. 1188**) or Rain Sensor electronic (**Art. No. 1189**) please note the following:

If the special function is activated and the Soil Moisture or Rain Sensor indicates sufficient moisture, watering is interrupted. The watering time of following watering programs is shortened to 30 seconds (display: **1** min.) until the Soil Moisture / Rain Sensor allows the watering programs to be resumed. The watering time originally entered then begins.

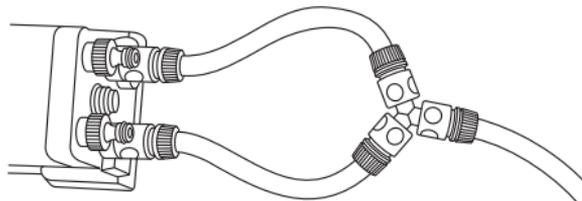
Shortening the watering time when the soil is sufficiently moist ensures that the Water Distributor automatic is switched to the next outlet and therefore ensures that the correct order of the watering program for the respective distributor outlet is retained.

1) All 6 outlets are connected (with or without sensor):

When a device is connected to all 6 outlets, the **special function** must be used (see page 19). If the sensor reports moisture, the current programme is only carried out for 30 sec. so that the Water Distributor will switch further.

2) 2 to 5 outlets are connected with a sensor:

If fewer than 6 outlets are connected and a sensor is used, then the special function must be utilised. The non-used outlets must be programmed with the minimum watering duration of 30 sec. (display 1 min.), so that the Water Distributor will switch further and assignment of programme and outlet on the Water Distributor will be maintained. Non-used outlets must be connected with a used outlet so that no water leaks from the non-used outlets during further switching. All setting levers on the Water Distributor must be set on „**On**“.



3) 2 to 5 outlets are connected without a sensor:

If fewer than 6 outlets are used, and no sensor is employed, the programmes must be programmed as usual (see 5. Programming). All programmes must have the same cycle and there must be minimum pauses of 5 minutes between the programmes so that secure further switching is guaranteed.

7. Putting Your Water Computer out of Operation

Over-wintering / storage:



1. Press **Menu**-key 3 times, select **Prog. Off (Run-Time 0%)** with the **+**-key and confirm with the **OK**-key.

The watering programs will not run.

2. Store controller and valve unit in a dry place where they are protected from frost.

Disposal:
(in accordance with
RL2002/96/EC)



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

→ Important: Make sure that the unit is disposed of via your municipal recycling collection centre.

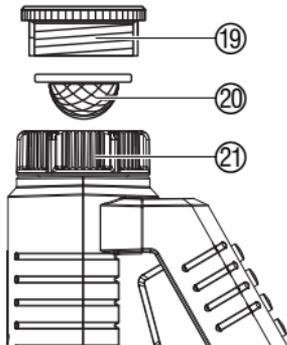
Disposing of flat batteries:

→ Please return flat batteries to a GARDENA dealer or dispose of them properly at your nearest recycling centre.

Only dispose of batteries when they are **flat**.

8. Maintenance

Clean filter:



The filter ⑳ should be checked regularly and cleaned when necessary.

1. Unscrew sleeve nut ⑲ of the Water Computer by hand from the tap thread (do not use pliers).
2. If necessary unscrew the adaptor ⑲.
3. Remove filter ㉔ from sleeve nut ⑲ and clean.
4. Fit the Water Computer again (see 4. Putting Your Water Computer into Operation “Connecting Water Computer”).

9. Troubleshooting

Fault	Possible Cause	Remedy
No display appears	Battery inserted incorrectly.	→ Check polarity markings match (+/-).
	Flat battery.	→ Insert new (alkaline) battery.
	Temperature on the display is higher than 60 °C.	Display appears after temperature has dropped.
Programs cannot be entered	The current time and the day of the week were not entered completely.	→ Enter time and day of week (see 5. Programming).
Manual watering is not possible using the Man. button	Battery almost flat (🔋 symbol flashes).	→ Insert new (alkaline) battery.
	Tap turned off.	→ Turn tap on.
	Manual watering period is set to 0:00 .	→ Set manual watering period to a figure greater than 0:00 (see 5. Programming).
	Controller is not connected.	→ Mount controller on housing.
Watering program is not being undertaken (no watering)	Program entry/modification during or just before the start pulse.	→ Make program entry/modification outside the programmed start times.

Fault	Possible Cause	Remedy
Watering program is not being undertaken (no watering)	Watering program has not been entered completely.	→ Read off watering program and modify if necessary.
	Programs deactivated (Prog. Off).	→ Activate program (% Run-Time).
	Valve was opened manually previously.	→ Avoid possible program overlaps.
	Tap turned off.	→ Turn tap on.
	Program overlap (first watering start time has priority).	→ Enter new watering program without overlaps.
	Soil moisture or rain sensor reports sufficient moisture.	→ If dry, check setting/ location of soil moisture/ rain sensor.
	Battery almost flat (🔋 symbol flashes).	→ Insert new (alkaline) battery.
Water Computer does not close	Minimum quantity of water drawn is less than 20 - 30 l/h.	→ Connect more drip heads.



In the event of other faults please contact GARDENA Service. Repairs should only be carried out by GARDENA service centres or dealers authorised by GARDENA

10. Available accessories

GARDENA
Soil Moisture Sensor

Art. No. 1188

GARDENA
Rain Sensor electronic

Art. No. 1189

GARDENA
Water Distributor automatic

Art. No. 1197

GARDENA
Anti-theft device

Art. No. 1815-00.791.00
From GARDENA Service

GARDENA
Adapter cable

To connect older GARDENA
sensors

Art. No. 1189-00.600.45
From GARDENA Service

GARDENA
Cable Adapter

For simultaneous connection of
rain and soil moisture sensor

Art. No. 1189-00.630.00
From GARDENA Service

11. Technical Data

Min./max. operating pressure: 0.5 bar / 12 bar

Operating temperature range: 5 °C to 50 °C

Flow medium: Clear fresh water

Max. liquid temperature: 40 °C

Number of program-controlled watering cycles per day: Up to 6

Watering duration: 1 min. to 9 hours 59 min.

Battery required: 1 × 9V alkaline manganese (alkaline) battery
type IEC 6LR61

Operating time of the battery: approx. 1 year

12. Service / Warranty

GARDENA guarantees this product for 2 years (from date of purchase). This guarantee covers all serious defects of the unit that can be proved to be material or manufacturing faults.

Under warranty we will either replace the unit or repair it free of charge if the following conditions apply:

- The unit must have been handled properly and in keeping with the requirements of the operating instructions.
- Neither the purchaser or a non-authorized third party have attempted to repair the unit.
- Faults which occur as a result of incorrectly installed or leaking batteries are not covered by the guarantee.
- Damage caused by frost is not covered by the warranty.

This manufacturer's guarantee does not affect the user's existing warranty claims against the dealer/seller.

If you have any problems with your Water Computer, please contact our Customer Service or return the defective unit together with a short description of the problem directly to one of the GARDENA Service Centres listed on the back of this leaflet.

GB Product Liability

We expressly point out that, in accordance with the product liability law, we are not liable for any damage caused by our units if it is due to improper repair or if parts exchanged are not original GARDENA parts or parts approved by us, and, if the repairs were not carried out by a GARDENA Service Centre or an authorised specialist. The same applies to spare parts and accessories.

F Responsabilité

Nous vous signalons expressément que GARDENA n'est pas responsable des dommages causés par ses appareils, dans la mesure où ces dommages seraient causés suite à une réparation non conforme, dans la mesure où, lors d'un échange de pièces, les pièces d'origine GARDENA n'auraient pas été utilisées, ou si la réparation n'a pas été effectuée par le Service Après-Vente GARDENA ou l'un des Centres SAV agréés GARDENA. Ceci est également valable pour tout ajout de pièces et d'accessoires autres que ceux préconisés par GARDENA.

GB EU Certificate of Conformity

The undersigned Husqvarna AB, 561 82 Huskvarna, Sweden, hereby certifies that, when leaving our factory, the unit indicated below is in accordance with the harmonised EU guidelines, EU standards of safety and product specific standards. This certificate becomes void if the unit is modified without our approval.

F Certificat de conformité aux directives européennes

Le constructeur, soussigné : Husqvarna AB, 561 82 Huskvarna, Sweden, déclare qu'à la sortie de ses usines le matériel neuf désigné ci-dessous était conforme aux prescriptions des directives européennes énoncées ci-après et conforme aux règles de sécurité et autres règles qui lui sont applicables dans le cadre de l'Union européenne. Toute modification portée sur ce produit sans l'accord express de GARDENA supprime la validité de ce certificat.

Description of the unit: Désignation du matériel :	Water Computer Programmateur d'arrosage	Type: Type :	MaxControl	Art. No.: Référence :	1834
EU directives: Directives européennes :	2004/108/EC 2011/65/EC	Year of CE marking: Date d'apposition du marquage CE :		2014	
Hinterlegte Dokumentation: GARDENA Technische Dokumentation M. Kugler 89079 Ulm		Ulm, 29.01.2014 Fait à Ulm, le 29.01.2014		Authorised representative Représentant légal	
Deposited Documentation: GARDENA Technical Documentation M. Kugler 89079 Ulm					
Documentation déposée : Documentation technique GARDENA M. Kugler 89079 Ulm				Reinhard Pompe (Vice President)	

Deutschland / Germany

GARDENA GmbH
Central Service
Hans-Lorenser-Straße 40
D-89079 Ulm
Produktfragen:
(+49) 731 490-123
Reparaturen:
(+49) 731 490-290
service@gardena.com

Albania

COBALT Sh.p.k.
Rr. Siri Kodra
1000 Tirana

Argentina

Husqvarna Argentina S.A.
Av.del Libertador 5954 -
Piso 11 - Torre B
(C1428ARP) Buenos Aires
Phone: (+54) 11 5194 5000
info.gardena@
ar.husqvarna.com

Armenia

Garden Land Ltd.
61 Tigran Mets
0005 Yerevan

Australia

Husqvarna Australia Pty. Ltd.
Locked Bag 5
Central Coast BC
NSW 2252
Phone: (+61) (0) 2 4352 7400
customer.service@
husqvarna.com.au

Austria / Österreich

Husqvarna Austria GmbH
Consumer Products
Industriezeile 36
4010 Linz
Tel.: (+43) 732 77 01 01 -90
consumer.service@husqvarna.at

Azerbaijan

Firm Progress
a. Aliyev Str. 26A
1052 Baku

Belgium

GARDENA Belgium NV/SA
Sterrebeekstraat 163
1930 Zaventem
Phone: (+32) 2 720 92 12
Mail: info@gardena.be

Bosnia / Hercegovina

SILK TRADE d.o.o.
Industrijska zona Bukva bb
74260 Tešanj

Brazil

Husqvarna do Brasil Ltda
Av. Francisco Matarazzo,
1400 – 19º andar
São Paulo - SP
CEP: 05001-903
Tel: 0800-112252
marketing.br.husqvarna@
husqvarna.com.br

Bulgaria

Хускварна България ЕООД
Бул. „Андрей Ляпчев“ № 72
1799 София
Тел.: (+359) 02/975 30 76
www.husqvarna.bg

Canada / USA

GARDENA Canada Ltd.
100 Summerlea Road
Brampton, Ontario L6T 4X3
Phone: (+1) 905 792 93 30
info@gardenacanada.com

Chile

Maquinarias Agroforestales
Ltda. (Maga Ltda.)
Santiago, Chile
Avda. Chesterton
8355 comuna Las Condes
Phone: (+56) 2 202 4417
Dalton@maga.cl
Zipcode: 7560330

Temuco, Chile
Avda. Valparaíso # 01466
Phone: (+56) 45 222 126
Zipcode: 4780441

China

Husqvarna (China) Machinery
Manufacturing Co., Ltd.
No. 1355, Jia Xin Rd.,
Ma Lu Zhen, Jia Ding Dist.,
Shanghai
201801
Phone: (+86) 21 59159629
Domestic Sales
www.gardena.com.cn

Colombia

Husqvarna Colombia S.A.
Calle 18 No. 68 D-31, zona
Industrial de Montevideo
Bogotá, Cundinamarca
Tel. 571 2922700 ext. 105
jairo.salazar@
husqvarna.com.co

Costa Rica

Compania Exim
Euroberoamericana S.A.
Los Colegios, Moravia,
200 metros al Sur del Colegio
Saint Francis - San José
Phone: (+506) 297 68 83
exim_euro@racsa.co.cr

Croatia

SILK ADRIA d.o.o.
Josipa Lončara 3
10090 Zagreb
Phone: (+385) 1 3794 580
silk.adria@zg.t-com.hr

Cyprus

Med Marketing
17 Digeni Akrita Ave
P.O. Box 27017
1641 Nicosia

Czech Republic

Husqvarna Cesko s.r.o.
Türkova 2319/5b
149 00 Praha 4 – Chodov
Bezplatná infolinka:
800 100 425
servis@cz.husqvarna.com

Denmark

GARDENA / Husqvarna
Consumer Outdoor Products
Salgsafdeling Danmark
Box 9003
S-200 39 Malmö
info@gardena.dk

Dominican Republic

BOSQUESA, S.R.L
Carretera Santiago Licey
Km. 5 ½
Esquina Copal II.
Santiago, Dominican Republic
Phone: (+809) 736-0333
joserbosquesa@claro.net.do

Ecuador

Husqvarna Ecuador S.A.
Arupos E1-181 y 10 de Agosto
Quito, Pichincha
Tel. (+593) 22800739
francisco.jacome@
husqvarna.com.ec

Estonia

Husqvarna Eesti OÜ
Consumer Outdoor Products
Kesk tee 10, Aaviku küla
Rae vald
Harju maakond
75305 Estonia
kontakt.etj@husqvarna.ee

Finland

Oy Husqvarna Ab
Consumer Outdoor Products
Lautatarhankatu 8 B/ PL 3
00581 HELSINKI
info@gardena.fi

France

GARDENA France
Immeuble Exposial
9-11 allée des Pierres Mayettes
ZAC des Barbannières, B.P. 99
-F- 92232 GENNEVILLIERS
cedex
Tél. (+33) 01 40 85 30 40
service.consommateurs@
gardena.fr

Georgia

ALD Group
Beliasvili 8
1159 Tbilisi

Great Britain

Husqvarna UK Ltd
Preston Road
Aycliffe Industrial Park
Newton Aycliffe
County Durham
DL5 6UP
info.gardena@
husqvarna.co.uk

Greece

ΕΛΛΑΣ Α.Ε.Β.Ε.
Υπ/μα Ηφείστου 33Α
Βι. Γλε. Κορωπίου
194 00 Κορωπί Αττικής
V.A.T. EL094094640
Phone: (+30) 210 66 20 225
info@husqvarna-consumer.gr

Hungary

Husqvarna Magyarorszag Kft.
Ezred u. 1-3
1044 Budapest
Telefon: (+36) 1 251-4161
vevoszolgalat.husqvarna@
husqvarna.hu

Iceland

Ó. Johnson & Kaaber
Tunguhalsi 1
110 Reykjavik
ooj@ojk.is

Ireland

Husqvarna UK Ltd
Preston Road
Aycliffe Industrial Park
Newton Aycliffe
County Durham
DL5 6UP
info.gardena@
husqvarna.co.uk

Italy

Husqvarna Italia S.p.A.
Via Como 72
23868 VALMADRERA (LC)
Phone: (+39) 0341.203.111
info@gardenaitalia.it

Japan

KAKUICHI Co. Ltd.
Sumitomo Realty &
Development Kojimachi
BLDG., 8F
5-1 Nibanicyo
Chiyoda-ku
Tokyo 102-0084
Phone: (+81) 33 264 4721
m_ishihara@kaku-ichi.co.jp

Kazakhstan

LAMED Ltd.
155/1, Tazhibayevoi Str.
050060 Almaty
IP Schmidt
Abayavenue 3B
110 005 Kostanay

Korea

Kyung Jin Trading CO.,LTD.
107-4, SunDuk Bld.,
YangJae-dong,
Seochu-gu,
Seoul, (zipcode: 137-891)
Phone: (+82) (0)2 574-6300

Kyrgyzstan

Alye Maki
av. Moladaya Guardir J 3
720014 Bishkek

Latvia

Husqvarna Latvija
Consumer Outdoor Products
Bākūžu iela 6
LV-1024 Rīga
info@husqvarna.lv

Lithuania

UAB Husqvarna Lietuva
Consumer Outdoor Products
Ateities pl. 77C
LT-52104 Kaunas
centras@husqvarna.lt

Luxembourg

Magasins Jules Neuberg
39, rue Jacques Stas
Luxembourg-Gasperich 2549
Case Postale No. 12
Luxembourg 2010
Phone: (+352) 40 14 01
api@neuberg.lu

Mexico

AFOSA
Av. Lopez Mateos Sur # 5019
Col. La Calma 45070
Zapopan, Jalisco
Mexico
Phone: (+52) 33 3818-3434
icornejo@afosa.com.mx

Moldova

Convel S.R.L.
290A Muncestei Str.
2002 Chisinau

Netherlands

GARDENA Nederland B.V.
Postbus 50176
1305 AD ALMERE
Phone: (+31) 36 521 00 00
info@gardena.nl

Neth. Antilles

Jonka Enterprises N.V.
Sta. Rosa Weg 196
P.O. Box 8200
Curaçao
Phone: (+599) 9 767 66 55
pgm@jonka.com

New Zealand

Husqvarna New Zealand Ltd.
PO Box 76-437
Manukau City 2241
Phone: (+64) (0) 9 9202410
support.nz@husqvarna.co.nz

Norway

GARDENA
Husqvarna Consumer
Outdoor Products
Salgskontor Norge
Klevertveien 6
1540 Vestby
info@gardena.no

Peru

Husqvarna Perú S.A.
Jr. Ramón Cárcamo 710
Lima 1
Tel: (+51) 1 3320400
ext. 416
juan.remuzgo@husqvarna.com

Poland

Husqvarna
Poland Spółka z o.o.
ul. Wysockiego 15 b
03-371 Warszawa
Phone: (+48) 22 330 96 00
gardena@husqvarna.com.pl

Portugal

Husqvarna Portugal, SA
Lagoa - Albarraque
2635 - 595 Rio de Mouro
Tel.: (+351) 21 922 85 30
Fax : (+351) 21 922 85 36
info@gardena.pt

Romania

Madex International Srl
Soseaua Odaii 117 - 123,
RO 013603
București, S 1
Phone: (+40) 21 352.76.03
madex@ines.ro

Russia

ООО „Хускварна“
141400, Московская обл.,
г. Химки,
улица Ленинградская,
владение 39, стр.6
Бизнес Центр
„Химки Бизнес Парк“,
помещение ОВ02_04

Serbia

Domel d.o.o.
Autoput za Novi Sad bb
11273 Belgrade
Phone: (+381) 1 18 48 88 12
miroslav.jejina@domel.rs

Singapore

Hy-Ray PRIVATE LIMITED
40 Jalan Pemimpin
#02-08 Tat Ann Building
Singapore 577185
Phone: (+65) 6253 2277
shiyang@hyray.com.sg

Slovak Republic

Husqvarna Česko s.r.o.
Türkova 2319/5b
149 00 Praha 4 - Chodov
Bezplatná infolinka:
800 154 044
servis@sk.husqvarna.com

Slovenia

Husqvarna Austria GmbH
Consumer Products
Industriezeile 36
4010 Linz
Tel.: (+43) 732 77 01 01-90
consumer.service@
husqvarna.at

South Africa

Husqvarna
South Africa (Pty) Ltd
Postnet Suite 250
Private Bag X6,
Cascades, 3202
South Africa
Phone: (+27) 33 846 9700
info@gardena.co.za

Spain

Husqvarna España S.A.
C/ Basauri, nº 6
La Florida
28023 Madrid
Phone: (+34) 91 708 05 00
atencioncliente@gardena.es

Suriname

Agrofix n.v.
Verlengde Hogestraat # 22
Phone: (+597) 472426
agrofix@sr.net
Pobox : 2006
Paramaribo
Suriname-South America

Sweden

Husqvarna AB
S-561 82 Huskvarna
info@gardena.se

Switzerland / Schweiz

Husqvarna Schweiz AG
Consumer Products
Industriestrasse 10
5506 Mägenwil
Phone: (+41) (0) 848 800 464
info@gardena.ch

Turkey

GARDENA Dost Diş Ticaret
Mümesillik A.Ş.
Sanayi Çad. Adil Sokak
No: 1/B Kartal
34873 Istanbul
Phone: (+90) 216 38 93 939
info@gardena-dost.com.tr

Ukraine / Україна

ТОВ «Хусварна Україна»
вул. Васильківська, 34,
офіс 204-р
03022, Київ
Тел. (+38) 044 498 39 02
info@gardena.ua

Uruguay

FELI SA
Entre Rios 1083 CP 11800
Montevideo - Uruguay
Tel: (+598) 22 03 18 44
info@felisa.com.uy

Venezuela

Corporación Casa y Jardín C.A.
Av. Caroní, Edif. Trezmen, PB.
Colinas de Bello Monte.
1050 Caracas.
Tlf: (+58) 212 992 33 22
info@casayjardin.net.ve

1834-20.960.01/0314
© GARDENA
Manufacturing GmbH
D-89070 Ulm
http://www.gardena.com