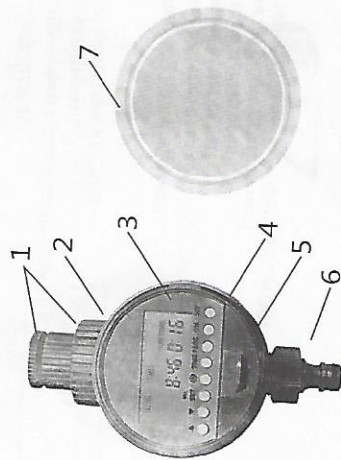


# Instruction Manual Irrigation Timer



- Components**
1. Water tap connection
  2. Union nut
  3. LCD display
  4. Control keys
  5. Battery compartment
  6. Hose connection
  7. Screw cover

**Technical data**

**Water connection:** 21mm tap with 26.5 mm thread  
13mm (1/2") - suitable for all known plug-in systems  
**Hose connection:** max. 6 bar 150 psi  
**Water pressures:** max. 40°C  
**Water temperature:** clear fresh water  
**Irrigation medium:** Batteries: 2x1.5V mignon AM/L 26

**Applications**

This irrigation computer must be used only for the control of irrigation systems in the domestic sector, eg lawn sprinkler, sprinklers and drip house, etc.

**!** This irrigation computer may not be used either in the industrial sector or in conjunction with chemicals foodstuffs easily flammable and explosive material.

**Safety instruction**

- For reason of functional reliability only Mignon AM/L 26 1.5V alkali batteries may be used.
- To prevent the irrigation computer failing through weak batteries during the prolonged absence, the batteries must be replaced at the specified time.
- The functional reliability of the irrigation computer depends on the functional capacity of the batteries. The service life is about 15000on/Off cycles.

- Programme the irrigation computer before connecting to the water tap or with the water tap closed.
- Use the irrigation computer only in the outdoor area.
- Before the start of the frost period the irrigation computer must be stored away from frost and damp.
- The temperature of flowing through the computer must not exceed 40°C
- Use only clear fresh water

#### Connecting to the water tap

For connection you need the water tap with a 26.5mm thread.

- Unscrew the union nut(2) to enable the water tap connection (1) to move freely.
- Screw irrigation computer firmly onto the water tap by the tap connection. Turn the appliance so that the control panel can be easily seen.
- Screw union nut up tight.
- Connect hose to hose connection(6).



Screw connection up by hand. Do not use a wrench

Always keep cover(7) closed to prevent dirt

from entering and incorrect operation.

#### Mode of operation

Forward and backward keys

Display current time

Confirm entry

Setting current date and time

Setting the watering programs(1-16)

Open and close by hand

ON and OFF

Programme the irrigation computer before connecting to the water tap or with the water tap closed.

#### Setting the current day and time

1. Press **TIME**
2. Press  $\Delta$  or  $\nabla$  to set the current time (possible: 0-23 hours)
3. Press the **SET** to store the hour
4. Press  $\Delta$  or  $\nabla$  to set the minutes (possible: 0-59 min.)
5. Press the **SET** to store the minute.
6. Press  $\Delta$  or  $\nabla$  to set the day of the week (possible: Su-Sa.)
7. Press the **SET** to store the day

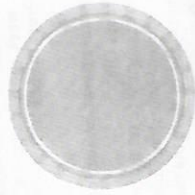
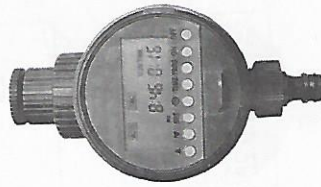


#### Manual operation:(on/off)

1. Press **ON**
2. Press  $\Delta$  or  $\nabla$  to set the required number of hours (possible: 0-9h)
3. Press **SET** to store the number of hours
4. Press  $\Delta$  or  $\nabla$  to set the required number of minutes (possible: 0-9min.)
5. Press **SET** to store the number of minute.



### Components:



Please note and keep with timer!

To turn off the water direct  
Press OFF  
The appliance returns to the current  
time.



### Setting the watering programs

1. Press PROG
2. Press  $\Delta$  or  $\nabla$  to select the program storage space (possible: 1-16)
3. Press SET to store the program space
4. Press  $\Delta$  or  $\nabla$  to set the hour at which watering is to start (possible: 0-23 hours)
5. Press SET to store the start hour
6. Press  $\Delta$  or  $\nabla$  to set the minute at which watering is to start (possible: 0-59 min.)
7. Press SET to store the start minute
8. Press  $\Delta$  or  $\nabla$  to set the hours for watering (possible: 0-9h)
9. Press SET to store the watering hours.



- Press  $\Delta$  or  $\nabla$  to set the number of minutes for watering (possible: 0-59min.)
- Press SET to store the watering minutes



- Press  $\Delta$  or  $\nabla$  to select the day of watering
- "2nd": every second day  
"3rd": every third day  
Su to Sa



- Press SET to store the day of the week. More than one day can be selected.



- For the next program, press SET and repeat steps 1-14 or finish settings with  $\odot$  and return to current time.

The \* display has no function and is active only on appliances with moisture sensor.

Check the watering programs

- Press PROG
- Press  $\Delta$  or  $\nabla$  to display the respective program data
- Press  $\odot$  to return to current time.



Battery display

If battery power becomes low, the valve closes automatically.  
Please insert new batteries.



Checking functional faults

- Have batteries been correctly inserted?
- Are the batteries flat?
- Is the water tap open?
- Are the program data correct?
- Has the appliance been set to Manual Off?