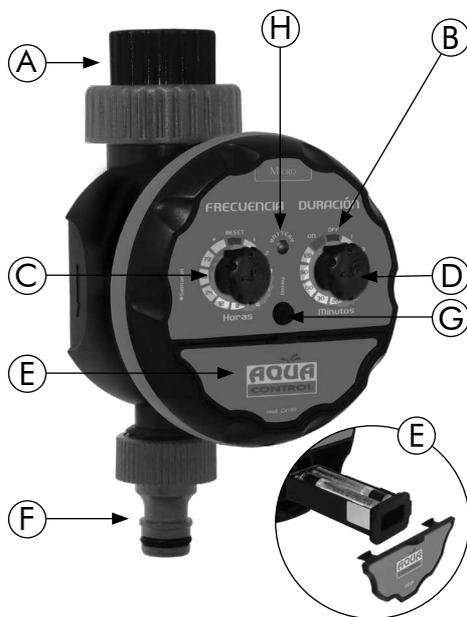# AQUA CONTROL

MICRO

## C4109 watertight tap timer

### TECHNICAL SPECIFICATIONS
Maximum working pressure: 6 bar (90 psi).
Working temperature: between 5 and 50°C.
Batteries: 2 x 1.5V. Alkaline (AAA).
Safety: when the battery is low, the valve will close permanently.

### WE ADVISE THE USE OF A PRESSURE REDUCER (not included) AND FILTER.

⚠️ **WARNING:
USE ONLY WITH COLD WATER**



⚠️ For optimum use of the timer, we recommend using alkaline batteries. Never use rechargeable batteries

♲ CE ♻️ ® | 2x ⚡ AAA, Alkalines not included

### SET-UP:

**1.** Open the battery compartment and insert 2 new alkaline batteries (AAA type).

**2.** Check the unit by turning the "Duration" dial from the "Off" position to the "On" position. You should hear the sound of the motor.

**3.** If this does not happen, check that the batteries have been correctly inserted.

**4.** Hold the unit firmly and screw the connection Ⓐ to the tap until it is securely tightened. Turn the tap on.

⚠️ **IMPORTANT:
Never use Teflon or tools.**

**5.** Turn the dials and adjust the frequency and duration of the cycle that you require.

**6.** Write down both figures and leave in a safe place for future reference. Also write down the time at that moment and the number of hours that you have delayed the watering cycle by ("Delay" function). If you like, you can use the table to the right for this purpose.

**7.** You can select the manual turn-on or turn-off at any time, but remember that when you want to resume watering you must adjust the start time again.

**We recommend taking the timer away in the winter and covering it in the summer to protect it from the sun.**

### WATERING FREQUENCY:
Every 1, 2, 3, 4, 6, 8, 12, 24, 48 or 72 hours or once per week.

### DURATION OF THE WATERING CYCLE:
1, 3, 5, 10, 15, 20, 30, 60, 90 or 120 minutes.

Ⓐ  Connection to the 3/4" tap
Ⓑ  Manual turn-on or turn-off
Ⓒ  "Frequency" control dial
Ⓓ  "Duration" of watering cycle dial
Ⓔ  Waterproof battery compartment
Ⓕ  Hose connector
Ⓖ  "Delay" button (delays watering cycle)
Ⓗ  Battery light

Please keep these instructions for future reference. You can also download them from our web page at any time: www.altadex.com/manuales-esquemas

This timer is an Altadex S.A. product
www.altadex.com

### MANUAL WATERING:
OPTION 1: Turn the "Frequency" dial to the ↻ "Reset" position. The timer will enter into manual watering mode. Select the duration of time required. The timer will begin watering immediately and will continue for the duration of time selected. The "Delay" function will not operate in this case. Once the time is up, the timer will stop working until you schedule it again.
OPTION 2: With any frequency option selected, place the "Duration" dial in the ON position. The timer will remain open until the battery has been drained, or until you change the position of the "Duration" dial.

### START TIME AND DELAY FEATURE (OPTIONAL):
The timer will use the current time as its starting time, at the moment in which you insert the batteries or at the moment in which you turn the "Frequency" dial to the "Reset" position. Use the "Delay" button to avoid having to wait until the required start time. Press "Delay" for 2 seconds. The LED light will remain lit up. Now press the button as many times as is necessary (up to 23 times). Each time you press the button, you will delay the onset of the watering cycle by 1 hour. If you do not wish to use this function, wait 3 seconds and it will deactivate automatically. See Example 2 for further information.

### LED BATTERY: TESTING THE BATTERY AND PROGRAMMING:
Each time you turn the "Frequency" and/or "Duration" dials you will see a rapid, continuous blinking of the LED light for several seconds. The LED light will then stop blinking, meaning that the timer has memorised the changes. The LED will light up intermittently, every 4 seconds.
However, if the battery is low, it will light up every second. This is the time to replace the batteries. Once the batteries have been drained, the valve will close for safety reasons.

### "RESET" FUNCTION:
With this function, you can avoid having to take the batteries out of the timer when you want to reset it. Place the watering "Frequency" dial in the "Reset" position. You will see a rapid, continuous blinking of the LED light, which will then stop blinking, meaning that the timer has been reset.

### WATERING EXAMPLES

#### EXAMPLE 1
*Daily watering for 30 minutes starting from 08:00 in the morning:*
At 08:00, place the "Frequency" dial in the "Reset" position and wait until the LED light stops blinking. Place the "Duration" dial in the 30 m. position and the "Frequency" dial in the 24 h. position. Watering will begin on the following day at 08:00 a.m.

#### EXAMPLE 2
*Daily watering for 60 minutes, starting from 20:00:*
At any time, place the "Frequency" dial in the "Reset" position and wait for the LED light to stop blinking. Let's imagine that it's 16:00. The "Delay" function prevents us from having to wait until 20:00 to programme the cycle. Place the "Duration" dial in the 60 m. position and the "Frequency" dial in the 24 h. position. **Activate the "Delay" function**, holding the button down for 2 seconds. With the LED lit up, press the "Delay" button 4 times (16 + 4 = 20 h.). The first watering cycle will take place at 20:00 today.

⚠️ **IMPORTANT**: the "Frequency" of the watering cycle must always be greater than the "Duration". (For example: you cannot water every hour for a duration of more than 60 minutes).

### TROUBLESHOOTING:
How can I change the time of the watering cycle?
For the timer, the time of the watering cycle will always be the time at which you insert the batteries.
If no water comes out, check the following:
1. The tap is turned off. Turn the tap on.
2. The batteries have run out. Replace with new batteries.
3. Check that both dials are in the required position.
4. Remember that the "Frequency" of the watering cycle must always be greater than the "Duration".
5. If the timer still does not work, contact the establishment from which it was bought.

| DATE AND TIME PROGRAMMING | | FREQUENCY | DURATION |
|---|---|---|---|
| / / | : | | |
| / / | : | | |

You can write down the figures of the programmes here / Sie können die Angaben der Programme hier notieren / Si possono annotare i dati dei programmi qui.