



CO1600AS ♥N10372 (€ **INSTRUCTION MANUAL**

Table of Contents

Technical Datap1
Glossaryp2
Battery Installationp3
Tap Timer Installationp4
Programming
Irrigation Programmingp5
Setting - Time & Dayp6 -p7
Setting - Watering Durationp8
Setting - Watering Daysp9
Setting - Start Timesp1
Manual Operationp1
Suspending Operationp1
How To Stop Wateringp1
Low Battery Warningp1

CO1600AS - Digital Tap Timer

Thank you for purchasing this device, please read the operating instructions carefully to familiarize yourself with the features and modes of operation before using the Digital Tap Timer.

Universal Tap Adaptor Tap Connection Union Nut LCD Display

Technical Data

Glossary

- 6. Battery Com 7. Screw-on Co 8. Snap-on Hos



2

Battery Installation

· Unscrew the clear fascia cover.

- Unscrew the clear tascia cover.
 Pull the battery compartment tray open, towards yo
 Connect a 9V Alkaline battery to the battery connec
 Insert the connected battery & tray into the tap time
 screwing the clear fascia cover back
 over the tap timer fascia.



USE ONLY ALKALINE BATTERIES.

Digital Tap Timer

OFF OFF OFF

2. Press . The minute digits blink. Set the current minutes with the aid of + and .

Setting The Day Of The Week

1. Press up until 'MON' appears at the top of the display.

2. Set the current day of the week by pressing

Tap Timer Installation

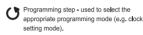
Make sure the filter (washer) is in place, then screw the tap timer to the faucet/tap by attaching the side with the female swivel hose thread connector to the tap or hose end, then turn it clockwise (hand tighten only). Connect the tap timer hose male thread side to your system.



Irrigation Programming

This section contains an example of weekly irrigation programming. Simply alter data in the example to adapt the program to meet your irrigation

The digital controller is programmed with the aid



Parameter selection - used to select the parameter to be changed (e.g. hour, minute, To implement the change, the selected paramust be blinking.

Data increment (increase) - raises the value of the selected parameter (e.g. adds an hour)

Data decrement (decrease) - lowers the value of the selected parameter (e.g. deducts an hour).

Setting - Time & Day

If no changes are implemented, the controller display

2 3

7

(4)

0 5 6

If no changes are implemented, the controller display will always revert to the main screen (clock). Display digits will stop blinking after 30 seconds.

If the last parameter stops blinking before you have completed your programming, press to continue the process.

Setting The Current Time & Day Of The Week

Setting The Clock - To enable the irrigation controller to operate the irrigation system at the required times. the current time and day of the week must be set as

The default time is AM 12:00 Monday.

1. Press The hour digits blink. Set the current hour with the aid of The and The set.

IMPORTANT NOTE: AM / PM Indicator.

Setting - Time & Day

Setting - Watering Duration

Programming Example: Let's assume that we want to program the irrigation controller to water three times a day, at 8:00a.m., 1:00p.m. & 7:00p.m., for 10 minutes each time, on Tuesday and Friday.

Programming Watering Duration (RUN TIME)

- 1. Press Until 'RUN TIME (MIN)' appears.
- 2. Press on ♣ or to change the watering duration in the example.

 3. Minimum RUN TIME is 1 minute and the Maximum RUN TIME is 255 minutes.



Setting - Watering Days

Programming Watering Days

- 1. Press 🔰 and all the days will be shown.
- 2. Press and Monday will blink, and "DAY 1" will be shown in the display.
 3. Press to leave Monday active or to delete.
- Move through the 7 days and use
 or
 to leave days active or delete.



Setting - Start Times

- **Programming Watering Start Time** 1. Press O until "Start 1, AM 12:00" appears
- 1. Press United that 1. Author appears
 on the display.

 2. The hour will be flashing, adjust with ♣ or

 3. Move across with ➡ to adjust the minutes.
 4. Press ☑ to move to "Start 2" and proceed
 to adjust if required. Select from 4 start times per day.

- 5. Press "OFF" to return to the clock.

NOTE: To turn a start time 'OFF' press or when the hours are flashing.



Manual Operation

Operating The Controller Manually

The controller will close automatically at the end of the irrigation period.

Note: The original programmed irrigation schedule will continue to function at the set times.

Operation: Press 'ON' and both 'ON', and the ogrammed RUN TIME will appear in the display. Adjust with + or -



Suspending Operation

How To Suspend The Controller Operation

This option is used to temporarily suspend the Digital Tap Controller operation, for example, while its raining. The irrigation operation schedule remains in the controller memory but is not implemented until the suspension is cancelled.

Suspension: Press 'OFF' and 'ALL OFF'

Cancel Suspension: Press 'OFF' to return irrigation system control to the irrigation controller. The 'ALL OFF' symbol will disappear.

During suspension, the "Manual ON" button will

How To Stop Watering

Stop Watering Immediately: Press 'OFF' to stop manual or automatic watering.

Low Battery Warning

The battery level indicator has 4 modes showing Ine battery level indicator has 4 modes snowing different states of battery life, and displays the empty symbol () when the battery is flat. In this mode no watering will take place. Please change the batteries every season.

Programming data will be retained for approx. 2 minutes while changing the battery.

Maintenance

Remove the battery if the controller will not be used for a prolonged period of time. The controller contains an internal filter, which has to be removed and cleaned every few months. If the filter is not cleaned on a regular basis - it could create problems.

N	01	e	S

CLOCK STARTS DAYS	ME	
MIN STOP MODE ADJUST SET MANUAL		
Agua off O — + • ON	1	

		-
-		_
		_
-	 -	 _
		_
-		
-	 -	 _

