



**CO1605** **INSTRUCTION MANUAL**

**Glossary**

1. Universal Tap Adaptor
2. Tap Connection
3. Union Nut
4. LCD Display
5. Control Buttons
6. Battery Compartment
7. Clear Screw-on Cover
8. Snap-on Hose Connection



**Introduction**

**CO1605 - Digital Tap Timer**

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

**Tap Timer Installation**

Make sure the washer is in place, then screw the tap timer to the tap. Turn it clockwise (hand tighten only).

**NOTE:** There should be no need to use thread seal tape, as long as the tap seals onto the washer.

**Battery Installation**

- Hold the tap timer with the battery compartment facing you.
- Remove the battery compartment tray.
- Connect a 9V battery to the battery connector.
- Insert the connected battery and push in the battery tray.

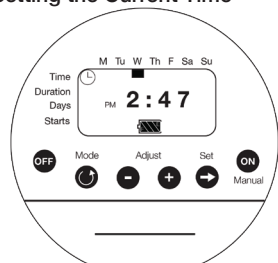
**NOTE:** When changing a battery, the timer will hold program if you fit the new battery within 2 minutes.



**NOTE:** When changing the battery, make sure the battery compartment stays dry.

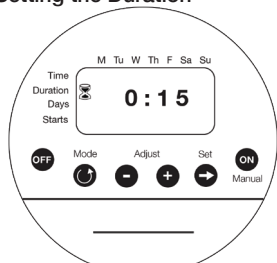
**USE ONLY 9V ALKALINE BATTERIES**

**1. Setting the Current Time**



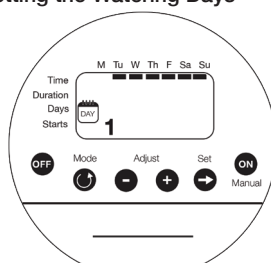
1. Press until the clock is displayed in the top left corner next to "Time". This means you are in "Time" mode.
2. Press and the hour will flash.
3. Press or to adjust the hour.
4. Press to select the minutes.
5. Press or to adjust the minutes.
6. Press to select the day (the black box will be flashing).
7. Press to reach the current day. Press to save the day.

**2. Setting the Duration**



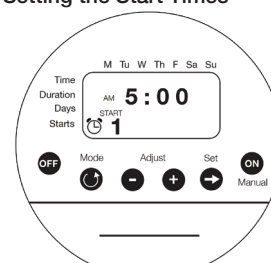
- "Duration" is the length of time you want the water to run for.
1. Press until the hour glass is displayed on the left next to "Duration". This means you are in "Duration" mode.
  2. The hour display will be flashing, press or to adjust the hour.
  3. Press to select the minutes.
  4. Press or to adjust the minutes.

**3. Setting the Watering Days**



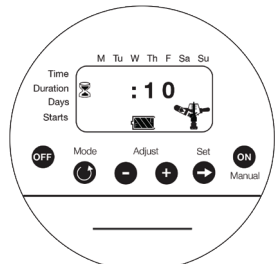
- "Days" is where you select what day(s) you want to water on.
1. Press until the calendar is displayed on the left next to "Days". This means you are in "Day" mode.
  2. Press and the black box under "M" will flash.
  3. Press to select that day, press to deselect that day.
  4. Press to scroll through the days, press if you need to reselect that day.
  5. Press to save the schedule.

**4. Setting the Start Times**



- "Starts" is the time of day you want your watering to begin. You can schedule up to 4 start times per day.
1. Press until the alarm clock is displayed in the bottom left corner next to "Starts". This means you are in "Starts" mode.
  2. Start "1" is the time you want your watering to first begin. Use or to adjust the hour.
  3. Press then or to adjust the minutes.
  4. Press to change to the next start time and repeat steps 2 & 3.
  5. To turn a start time "OFF" adjust the "hour" until it reads "OFF".

**Manual Operation**



- ON** "Manual", allows you to manually turn on your tap timer and set a watering duration. **NOTE** - this will not effect your automatic schedule.
1. Press **ON** to begin manual watering. The preset time is 10 minutes. This will start automatically unless the duration is changed.
  2. Manually set the duration time using or .
  3. Once the watering duration has finished the tap timer will automatically end watering and return to the automatic schedule.

**Suspending Operation**

**How to suspend the automatic scheduling**  
Use this feature when you want to temporarily suspend the automatic schedule.

This feature is generally used when it has been raining or during winter.

Suspension: Press **OFF** and the sprinkler off icon will appear . The schedule is now suspended.

Cancel suspension: To resume the automatic schedule press **OFF**.

Manual operation can still be used during suspension.

**Troubleshooting**

**How to stop watering**  
To stop manual or automatic watering press **OFF**.

**Low battery warning**  
The battery indicator has 5 levels. 4 levels of battery and 1 flashing bar when the battery is flat. The tap timer will not water when the battery is in this mode. We advise to change the battery when it is down to 2 bars to ensure reliable watering.

The schedule will be retained in the tap timer for approximately 2 minutes while changing the battery.

**Water not turning on**  
Ensure that the tap timer is not displaying if it is press **OFF** until it disappears.

**Irrigation Programming**

- OFF** Press to end manual or automatic watering.
- Press to scroll through the programming modes.
- Press to decrease time or eliminate a day.
- Press to increase time or add a day.
- Press to select a function.
- ON** Press to begin manual watering.

**Maintenance**

Remove the battery if the tap timer will not be used for a long period of time. The tap timer contains an internal filter which has to be removed and cleaned every few months. For longevity of the tap timer ensure to clean the filter on a regular basis.

**Technical Data**

- HOLMAN - Digital Tap Timer
- Product code - CO1605
- Maximum Water Pressure - 600 kPa
- Minimum Water Pressure - 60 kPa
- Flow Rate - 19L/min at 200 kPa
- Power Source - 9 Volt Alkaline Battery
- Power Consumption - 20 micro amps in standby mode.

**Warranty**

We will honour all statutory guarantees that this product is of acceptable quality. (Including that it is fit for purpose)

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