

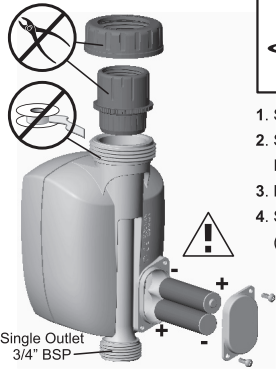


2 Dial Tap Timer

(Battery Operated)

Product Code:
CO1901/CO1904
Single Outlet Model

Installation



Install Tap Connector

Installez le raccord au robinet
Installi il connettore al rubinetto
Instalar el programador al grifo

1. Slide the locking nut over the tap outlet.
2. Screw the tap connector to the tap firmly by hand to ensure NO leaks.
3. Place the tap timer onto connector.
4. Screw the locking nut to the tap timer.
(Arrow indicates a left hand thread)

Installez les piles
Installi le batterie
Instalar las pilas

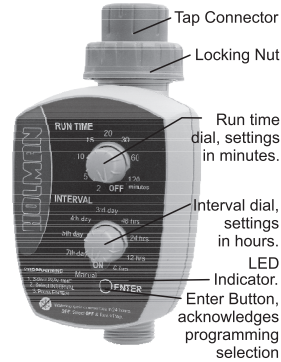


INSTALLING OR REPLACING BATTERIES

1. Use good quality alkaline 1.5 Volt AA batteries.
2. Simply unscrew the battery cover to access batteries.
3. As shown, install 2 x 1.5 Volt AA batteries in the correct orientation.
4. Screw battery cover back into place.
5. LED stays on and the unit initialises the auto program in 60 seconds to confirm the settings.
6. The unit will close automatically when the battery voltage is low and the LED will flash.

Glossary

PROGRAMMING & OPERATING INSTRUCTIONS



PROGRAMMING AUTOMATIC WATERING:

- Step 1.** Run time - Select how long you wish to water.
Step 2. Interval - Select how often you wish to water.
Step 3. Enter - Press enter to lock in your selection.

The LED will flash to confirm the selection and the unit will start the automatic program within 60 seconds. This will confirm automatic operation. The next start time will be at the interval selected. EG: In 12hrs from now and then every 12 hours thereafter.

RAIN OFF

To suspend automatic watering, turn the Run Time dial to **OFF**. To return to the previous automatic watering schedule, turn the Run Time dial to any other position. Turn the tap OFF if not used for extended periods.

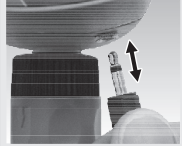
INSTALLING YOUR TAP TIMER

1. Install 2 x AA Alkaline batteries into tap timer.
2. Screw on to the tap by hand, NO tools required.
3. Screw on a garden hose or poly pipe system.
4. Turn on the tap.
5. Test the timer with a manual operation.

MANUAL OPERATION

To operate manually, turn the top dial to a run time and turn the bottom dial to Manual ON and press enter. This will run a single cycle for the selected run time immediately after the enter button is pressed.

CO1904 - RSR Socket



Rain Sensor Ready models have a socket to receive the RSR plug

The unit will go back to automatic watering without any changes to the dials, except if in the OFF position.

To use the tap manually for a long period, select the longest run time (240 minutes), and press enter.

To turn OFF, turn RSR Run Time dial to OFF.

Rain Sensor Option: (only fitted to CO1904)

The CO1904 model comes fitted with a rain sensor socket at the bottom of the timer to take a HOLMAN rain sensor with the fitted plug (product code: CRS1000BC).

This feature will automatically shut the tap timer off when the sensor is wet. To install the timer to the rain sensor, simply remove the rubber plug fitted into the bottom of the timer, and insert the rain sensor plug fitted on the end of the HOLMAN rain sensor cable.

Manual operations can be run any time regardless of the sensor being wet or dry. When the sensor dries out, automatic starts will resume as normal.

LED Functions:

Fitting New Batteries:- When new batteries are first fitted the timer tests the voltage levels and the LED light will remain solid for 30 seconds. If the voltage is OK the LED light will disappear, and if the voltage is too low the LED light will start flashing and the unit will remain closed. NOTE: If the battery voltages are really bad and less than 2V, the LED light will not turn on.

Entering an Auto Program:- The LED light will flash once and then the light will turn solid for 60 seconds. After 60 seconds the light will disappear and the unit will run the auto run time to confirm the program.

Confirming an Auto Program:- The LED light will flash every 40 seconds to confirm that an automatic program has been set.

Confirming an Entry:- Every time the enter button is pressed the LED light will flash once to confirm the entry. This will occur when setting auto programs or initiating a manual start.

Battery Operated Tap Timer - Single Outlet

EXTRA WATERING CYCLES

The manual operation previously mentioned, can be used for running an extra cycle whilst the timer is programmed.

The advantage is the cycle will happen as soon as the enter button is pressed. The timer will resume the automatic program once the manual time has elapsed.

TECHNICAL DATA

Maximum water pressure: 1000 kPa.
Batteries: 2 x 1.5 volt Alkaline, AA size.
Fluid: Only use cold water with NO added chemicals.
Frequency options:
Every 6 hrs, 12 hrs, 24hrs, 48hrs, Every 2nd day, Every 3rd day, Every 4th day, Every 5th day, Every 7th day.
Run Time options:
2, 5, 10, 15, 30, 60, 120 or 240 minutes.

FAULT FINDING GUIDE

1. Ensure your tap is turned on.
2. Ensure your batteries are in good condition.
3. Your program will start immediately and then at the frequency selected.

CHANGING THE BATTERIES

This unit requires 2 x 1.5 volt Alkaline batteries, size AA.

Simply remove the screws from the battery cover on the rear of the unit. Insert two new batteries in the correct orientation and screw cover back into place.

The unit will close automatically when batteries are low and the LED will flash continuously.

IF NOT USING AN AUTOMATIC PROGRAM, THE UNIT MUST BE IN THE OFF POSITION.
Turn off at the tap when the timer is not in use.

GUARANTEE

HOLMAN INDUSTRIES guarantee to the original purchaser that any product supplied will be free from defects in materials & workmanship for a period of two years from the date of purchase. Any product found to have defects in material or workmanship within the period of this guarantee shall be repaired or replaced by the manufacturer free of charge. The guarantor shall not be liable for any loss from use of the product or incidental or consequential damages including damages to other parts of any installation of which this product is part.

The guarantee shall not apply to any equipment which is found to have been improperly installed, set up or used in any way not in accordance with the instructions supplied with this equipment, or to have been modified, repaired or altered in any way without the express written consent of the company. This guarantee shall not apply to any batteries used in the equipment covered under this guarantee or to any damage which may be caused by such batteries. If the tap timer develops a fault, the product must be returned in adequate packing with a copy of your original invoice & description of any fault.