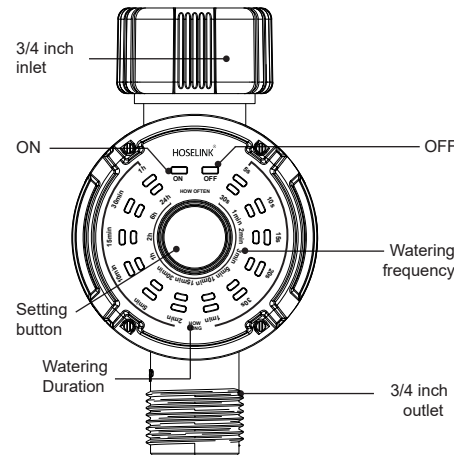


Misting Timer

USER MANUAL

SKU 5824



TECHNICAL DATA

- Multifunction button CLICK
- Inlet threaded for tap 1" F and reduction of 3/4" F
- Output threaded 3/4" M
- Powered by 3 AAA 1.5V Alkaline Batteries
- ABS case
- Battery compartment with O-Ring
- Diaphragm solenoid valve
- Working water pressure: 0.5 bar to 5.0 bar
- Flow rate: 5 L/MIN to 35 L/MIN

WARNINGS

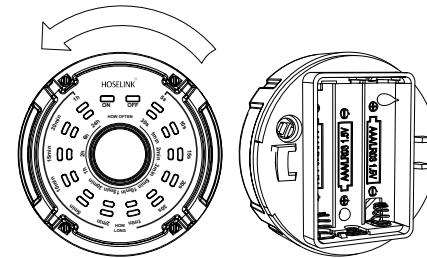
- Install the batteries before connecting the timer to the tap, because installing the batteries in the timer will close the solenoid valve.
- Low Battery: when the battery becomes low, it will enter a safety mode, automatically turning off the timer. The red LED (OFF) will begin flashing, indicating low battery.
- Use only cold water
- Do not expose timer to frost
- Remove and store the timer in a dry place during the winter.
- Replace all batteries at the same time and reset the parameters.

BATTERY INSTALLATION

Warning: install the batteries before connecting Timer to the tap, because installing the batteries in the timer will close the solenoid valve.

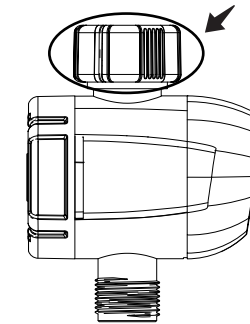
- Unscrew the front cover and remove the battery cap.
- Install the batteries into the battery compartment.
- Close the battery compartment with the cover, pressing firmly to seal. Ensure correct position of the cable and replace the front cover.

After the unit turns on, all the LED lights turn on for 1 second and then go out. After the light is off, the following operation can be carried out.



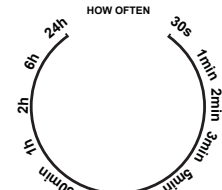
TIMER INSTALLATION

Screw the unit onto the tap through the upper ring, using the 1" thread or the 3/4" female reducer.



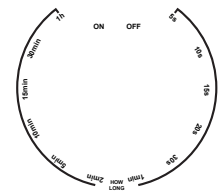
Irrigation frequency:

- 30 seconds
- 1 minute
- 2 minutes
- 3 minutes
- 5 minutes
- 10 minutes
- 15 minutes
- 30 minutes
- 1 hour
- 2 hours
- 6 hours
- 24 hours



Irrigation duration (each irrigation frequency):

- 5 seconds
- 10 seconds
- 15 seconds
- 20 seconds
- 30 seconds
- 1 minute
- 2 minutes
- 5 minutes
- 10 minutes
- 15 minutes
- 30 minutes
- 1 hour



OPERATION OVERVIEW

The center button controls all functions including turning the timer on and off and to set the watering frequency and duration. If you need the timer to water at a certain time each day, you will need to set it at the time you want it to run. For example, if you want the timer to function once a day at 7am, you will need to set the timer at 7am with a frequency of 24 hours.

To operate:

Press button once to activate. The light will rotate around the dial.

Press again within 3 seconds to cycle through time options and pause for 5 seconds to confirm the desired setting.

The blue light sets the watering duration – HOW LONG.

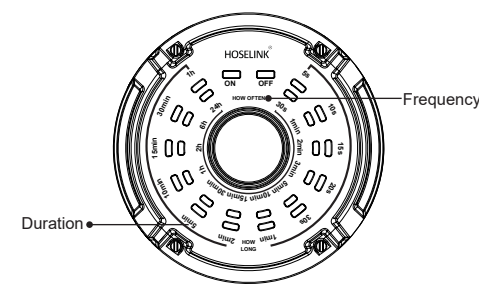
The green light sets the frequency – HOW OFTEN.

Press and hold the button for 3 seconds to turn the timer off.

Press and hold the button for 3 seconds to resume the previous setting.

SET START TIME

FIRST TIME PROGRAMMING INSTRUCTIONS



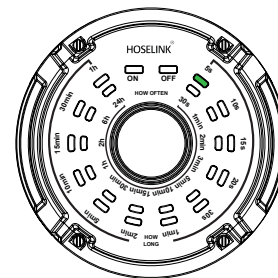
Press the center button once. The ON (green LED) lights up and then quickly rotates around the timer, ending on OFF (red LED) light. The red light lights up for 4 seconds awaiting further input. If no further operation takes place within 4 seconds, the timer goes back into sleep mode.

If the center button is pressed again within 4 seconds, the OFF (red LED) light will continue around the timer to "5sec" position of the 'HOW LONG' section and change to blue.

SET DURATION TIME (HOW LONG)

Once the blue light is flashing, continue pressing the center button to rotate the light clockwise. When the light reaches the desired 'HOW LONG' setting wait 5 seconds (blue light flashing 5 times) to confirm the setting of HOW LONG. The LED light will then jump to the inner ring "30s" position of the 'HOW OFTEN' section and change to green.

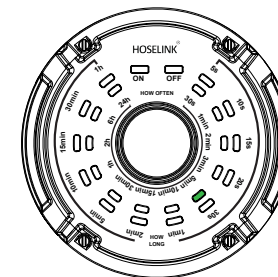
For example, the following figure shows a duration for 5S



SETTING IRRIGATION PERIOD (HOW OFTEN)

Once 'HOW LONG' has been set, the LED light will switch to "30s" position of 'HOW OFTEN' and turn to green. Press the center button to rotate the green light clockwise until you reach the desired setting. Once reached, wait 5 seconds to confirm the setting.

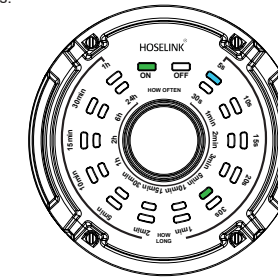
For example, the following figure has a irrigation period of 5 minutes



START IRRIGATION

After selecting the irrigation cycle, wait 5 seconds (green light flashing 5 times) to confirm the setting of HOW OFTEN. The lights of HOW LONG, HOW OFTEN and ON will flash on for 1 second at the same time, indicating that the timer will begin the cycle. The "ON" light, "HOW OFTEN" light and "HOW LONG" light will flash every 4 seconds at the same time until the irrigation cycle ends.

For example, the following is 5 seconds of irrigation every 5 minutes.



SUBSEQUENT PROGRAMMING

If the timer is off, follow the previous steps to set a new watering cycle.

If the timer already has a watering cycle set but is not 'ON', press the center button once. This will wake the timer and indicate which settings have been programmed.

If you wish to change the settings, simply press the center button again within 3 seconds, and follow the previous steps to select a new watering cycle.

STOP PROCEDURE

To stop watering or a cycle at any time, press and hold the center button for 3 seconds. The timer will display the OFF light for 3 seconds and stop the watering cycle.

To restart the cycle, press and hold the center button for 3 seconds again. This will resume the watering cycle.

* For example, if user does not need misting at night, just stop the watering plan at night, and resume the plan in the morning.

OTHER

Resetting the Timer

To reset the time, simply press the center button and rotate the blue 'HOW LONG' setting, until the blue light rotates back to the red OFF position. After the red-light flashes 4 times, all LED lights will flash, indicating the timer has been reset.