



Digital Lifestyle Controller



Features:

- LCD Display
- 24 hour clock
- 20-year backup battery

- On/Off Switch:** Controls power to unit. Loss of power does not affect time or misting program.
- A Button:** Next Screen: This screen changes the display as you navigate through the controller.
- B Button:** Extra Run Cycle: Initiates one mist cycle.
- +▲ Button:** 1. Increases a selected numeric screen value;
2. Navigates values in the Mist Time Screens; and
3. Activates the days for mist cycles.
- ▼ Button:** 1. Decreases a selected numeric value;
2. Navigates values in the Mist Time Screens; and
3. Deactivates the days for mist cycles.
- OK Button:** Used with Mist Time Screens to switch selected values in and out of “change” mode.
- ESC Button:** Used in advanced programming.

How it Works

1. You select the start time (“Mist Time”) for four daily misting cycles.
2. For each day of the week, you set each Mist Time either “on” or “off.” This allows each day to have between zero and four programmed misting cycles.

3. You determine the duration of the misting cycle (“Mist Duration”). This setting controls both programmed and manual misting cycles.

How to set the clock (date & time)

1. Press OK & ESC simultaneously.
2. Arrow down to OTHER.
3. Press OK.
4. Arrow down to CLOCK.
5. Press OK.
6. Use arrow keys to move the black shadow over the item you wish to set.
7. Press OK.
8. Press the arrow up or down key to set value (date, hour or minute).
9. Press OK to save changes.
10. Repeat 6-9 as necessary.
11. Once the clock settings are correct, press ESC twice to return to main screen.

How to Program Mist Times and Run Duration

1. Press On (System On screen will appear).
2. Press Next Screen (Mist Time 1 screen will appear). The value flashing with a black shadow is the Hour value.
3. Press OK to select Hour value (Hour value will flash with no black shadow). Use Up or Down keys to adjust the Hour. Once the Hour value is set, press OK (Hour value will flash with a black shadow). Use the Down key to move to the Minute value (Minute value will flash with a black shadow).
4. Press OK to select the Minute value (Minute value will flash with no black shadow). Use Up or Down keys to adjust the Minute. Once the Minute value is set, press OK

(Minute value will flash with a black shadow). Use the Down key to move to Monday of the Days of the Week value (M will flash with black shadow).

5. Press OK to select the Monday value. (M will flash with no black shadow). To keep Mist Time 1 operative on Monday's, do nothing. To disable Mist Time 1 on Monday's, press the Down key (-- will flash with no black shadow). To move to Tuesday, press OK (T will flash with no black shadow). To keep Mist Time 1 operative on Tuesday's, do nothing. To disable Mist Time 1 on Tuesday's, press the Down key (-- will flash with no black shadow). To move to Wednesday, press OK. Continue these steps until Mist Time 1 preferences have been set for each day of the week. Once Sunday has been set, press OK (M will flash with a black shadow).

6. Press Next Screen (Mist Time 2 screen will appear) Repeat steps 2-6 for Mist Times 2, 3 & 4. After Mist Time 4 has been set, proceed to step 7.

Note: To completely turn off a Mist Time, disable all seven days of the week for that Mist Time.

7. Press Next Screen (Mist Duration screen will appear with no flashing values). Use Up or Down keys to adjust.

8. Press Next Screen (System On screen will appear). If your master unit was manufactured with a float switch, make certain the drum has sufficient liquid and that the Fluid Level reads OK. Controller is now set.

9. Close controller door securely.
Confirm metal lock ring is locked in place.
Secure vinyl cover over outside lip of drum lid.

<https://www.autoflyspraysystems.com>



Digital System Timer Instructions

There are 2 different Digital Timer models and instructions. Look where the antenna attaches to the control box. If you see a washer the size of a quarter, you have Digital Controller version 1. If you only see a small hex nut, you have Digital Controller version 2.

Instructions for Digital Controller Version 1 (Large Quarter-size Washer) **Year models 2008-14, 2017**

1. **Turn Power Switch ON.** The display will settle at the Home Screen. To turn unit OFF/ON press Change/Set. Press Menu to advance to Time/Date.
2. **Current Date/Time:** To adjust, press Change/Set. Use the ▲ and ▼ keys to adjust values. Menu key advances thru all options and changes are saved automatically. Press Menu to advance to Spray Cycles.
3. **Spray Cycles:** Use ▲ and ▼ keys to adjust number of daily mists. Press Menu to advance to Mist Duration.
4. **Mist Duration:** Use ▲ and ▼ to select the desired duration. Press Menu to continue to Spray Time.
5. **Spray Time 1:** Use the ▲ key to advance minute and ▼ key to advance hour. Press Change/Set to deactivate individual mist cycles. Press Menu to advance to Spray Time 2, 3, 4....
6. **Periodic mode:** (Periodic is only recommended for commercial applications) Press Change/Set to activate "periodic" mode and Menu to ignore and advance to Service Mode.
System will go to Home Screen. Menu advances to time and date. Press Menu to advance to Start Time.
 - A. **Start time:** Use ▲ and ▼ to select time unit will start spraying periodically. Press Menu to advance to Stop Time.
 - B. **Stop Time:** Use ▲ and ▼ to select time unit will stop spraying periodically. Press Menu to advance to Mist Every.
 - C. **Mist Every:** Use ▲ and ▼ to select how often the unit will mist. Press Menu to advance to Mist For.
 - D. **Mist For:** Use ▲ and ▼ to select how long the unit will spray each time. Press Menu to advance to Home Screen.
7. **Service Mode:** (Service Mode is only intended for service technicians) Press Change/Set for "Yes" and press Menu to advance to Service Mode, Test Cycle. "No" and press Menu will cycle to Home Screen.
 - A. **Test Cycle:** Press Change/Set for "Yes" and press Menu to initiate 10 minute run cycle. Pressing any button cancels test spray. Press Change/Set key for "No" and Menu to proceed to Last Service.
 - B. **Last service:** Shows the date the unit was previously serviced. Press Menu to scroll though Auto, Remote and Manual Cycles. LS = Last Service T = Total. Menu advances to Service Complete.
 - C. **Service Complete:** Press Change/Set to "Yes" to record a service. This resets the counters. Press Menu to lock in choice and proceed to Exit Service Screen.
 - D. **Exit:** Press Change/Set to "Yes" to exit to Home Screen. Leave "no" to repeat Service Screen. Press Menu to advance.

Instructions for Digital Controller Version 2 (Small Hex Nut) **Year models 2015-16, 2018**

1. Turn unit **ON.** The display will settle at the Home Screen. To turn unit **OFF/ON** press **Change/Set**. Press **Menu** to advance to Time/Date.
2. **Current Date/Time:** To adjust, press **Change/Set**. Use the ▲ and ▼ keys to adjust values. **Menu** key advances thru all options and changes are saved automatically. Press **Menu** to advance to **Spray Cycles**.
3. **Spray Cycles:** Use ▲ and ▼ keys to adjust number of daily mists. Press **Menu** to advance to **Mist Duration**.
4. **Mist Duration:** Use ▲ and ▼ to select the desired duration. Press **Menu** to continue to **Spray Time**.
5. **Spray Time 1:** Use the ▲ key to advance minute and ▼ key to advance hour. Press **Change/Set** to deactivate individual mist cycles. Press **Menu** to advance to **Spray Time 2, 3, 4....**
6. **Periodic mode:** (Periodic is only recommended for commercial applications) Press **Change/Set** to activate "periodic" mode and Menu to ignore and advance to **Service Mode**.
System will go to **Home Screen**. **Menu** advances to time and date. Press **Menu** to advance to **Start Time**.
 - A. **Start time:** Use ▲ and ▼ to select time unit will start spraying periodically. Press **Menu** to advance to **Stop Time**.
 - B. **Stop Time:** Use ▲ and ▼ to select time unit will stop spraying periodically. Press **Menu** to advance to **Mist Every**.
 - C. **Mist Every:** Use ▲ and ▼ to select how often the unit will mist. Press **Menu** to advance to **Mist For**.
 - D. **Mist For:** Use ▲ and ▼ to select how long the unit will spray each time. Press **Menu** to advance to **Home Screen**.
7. **Service Mode.** (**Service Mode** is only intended for service technicians) Press **Change/Set** for "Yes" and press **Menu** to advance to **Service Mode, Test Cycle**. "No" and press **Menu** will cycle to **Home Screen**.
 - A. **Test Cycle.** Press **Change/Set** for "Yes" and press **Menu** to initiate 10 minute run cycle. Pressing any button cancels test spray. Press **Change/Set** key for "No" and **Menu** to proceed to **Last Service**.
 - B. **Last service:** Shows the date the unit was previously serviced. Press Menu to scroll though Auto, Remote and Manual Cycles. LS = Last Service T = Total. Menu advances to Service Complete.
 - C. **Service Complete:** Press **Change/Set** to "Yes" to record a service. This resets the counters. Press **Menu** to lock in choice and proceed to Exit **Service Screen**.
 - D. **Exit.** Press **Change/Set** to "Yes" to exit to Home Screen. Leave "no" to repeat Service Screen. Press **Menu** to advance.