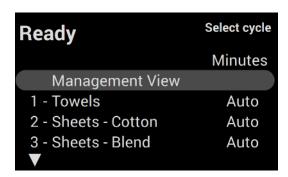
# O-SERIES DRYER MANAGEMENT VIEW & MANUAL PROGRAMMING

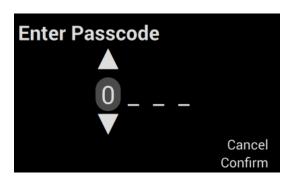
#### **Management View**

To enter Management View, select the up button while on the Ready screen. Management view is currently only available in English.



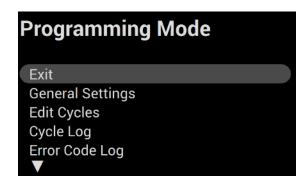
#### **Passcode**

Enter the passcode. The default passcode is 0000. It can be updated in DexterLive or in the management screens. Once changed, the passcode cannot be recovered without performing a factory reset.



#### **Programming Mode**

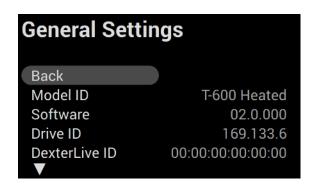
This section controls machine settings and programming, and allows you to upload firmware or download cycle logs.



## **Programming Mode Selections**

Selection	Description
General Settings	Provides basic machine information, time and date settings, and global machine settings
Edit Cycles	You can edit, copy, reorder, or delete cycles. Note: It is easier to program cycles on DexterLive.
Cycle Log	Displays detailed information from the last 300 cycles
Error Code Log	Displays the code and timestamp of the last 300 error codes
Download Cycle & Error Log	Provides data that can be used for management reporting, including idle time, lag time, cycles per shift, and error codes
Import User Data	Allows you to import a DexterLive.com programming file from a USB
Download User Data	Enables you to copy cycle information and upload to similar machine types
Sync Auto Dry	Syncs the stationary and rotating moisture detection boards.
System Upgrade	Upgrades firmware from a USB. Updated versions of the firmware can be found on DexterLive.com
Factory Reset	Resets all parameters, including cycle settings, to factory default.

# **General Settings**

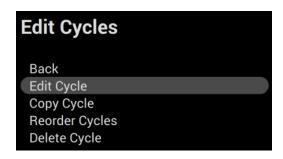


Selection	Description	
Model ID	Model identifier – this is determined by the model jumper on the control board	
Software	The version of firmware controller is using. Tip: Check on DexterLive.com or Go.Dexter for the latest firmware versions.	
Drive ID	Variable frequency drive identification. Only on reversing models.	

DexterLive ID	Unique DexterLive identification for the control	
Language	Sets the global language for the machine	
Passcode	Passcode for entry into the management screens. Default is 0000.	
Temperature Units	Selects how the temperature will be displayed – Fahrenheit or Celsius	
Time Format	Select between 12-hour or 24-hour time	
Time Zone	Select the location's time zone. This will be updated for daylight savings time, depending on the time zone selected.	
Date	Set the current date	
Time	Set the correct time	
Out of Service	Puts the machine out of service	
Motor1 Hours	This tracks the hours the motor has been in use. If you change the motor, you can adjust this up or down as appropriate. 000000 – 999999	
Motor2 Hours	This tracks the hours the motor has been in use and can be used to continue tracking total machine usage, even if Motor1 has been reset to 000000. Input is 000000 – 999999.	
Non-Critical Error Codes	Turns off display of non-critical error codes such as no heat rise. These errors will still be recorded in the error log.	
Simple Cycle	Sets where in the cycle list Simple Cycle is displayed. If set for "0", Simple Cycle will not be displayed.	
Button Sound	Turns on / off audible feedback when button selections are made	
Add Cycle Time	Turns on / off the ability to add time during or at the end of a cycle	
End of Cycle Sound	Turns on / off end of cycle audible notification	

## **Edit Cycles**

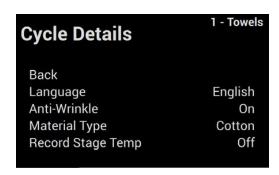
Note: We recommend using DexterLive.com to edit, copy, reorder, or delete cycles.



## **Edit Cycle – Auto Dry**

Note: You cannot change between auto and time dry on the control. That can only be done using DexterLive.com.

To edit a cycle on the control, simply select the cycle you want to edit. See the reference below for definitions and parameters. **Note: Cycles or stages cannot be renamed on the control.** 



#### **Definitions and parameters:**

Parameters	Options	Description
Language	Various	Changes the language of the prompts and information display to display the global language of the machine.
Anti-Wrinkle	On / Off	Turns anti-wrinkle on or off at the end of that cycle. <b>Note:</b> It is strongly recommended that anti-wrinkle remains ON to avoid spontaneous combustion.
Material Type	Cotton Blend Synthetic Wool Delicate Ultra Delicate	Sets the material type (and subsequent temperature) for the load to improve the sensing capability of the wireless havisture detection system. See chart below for temperatures by material type.  ailable
Record Stage Temp	Off / Heating / Cooldown	The control will record the highest temperature reached in a stage. This is valuable for applications where temperature is critical.
Reversing Delay	Off 30 secs 60 secs 90 secs 120 secs	Only available on reversing dryers, this sets the time for which the tumbler will change directions. For instance, if set to 30 seconds, the tumbler will rotate clockwise for 30 seconds, then reverse and rotate counterclockwise for 30 seconds.

## **Material Type Settings**

Material Type	Temperature
Cotton	190 °F / 88 °C
Blend	160 °F / 71 °C
Wool	140 °F / 60 °C
Delicate	120 °F / 49 °C
Synthetic	140 °F / 60 °C
Ultra-Delicate	No heat

#### **Edit Stage – Auto Dry**

#### **Definitions and parameters:**

Parameters	Options	Description
Temperature	None	Displays the set temperature for the cycle. <b>Note: This is controlled by the material type selected.</b>
Moisture	0%, 1%, 3%, 5%, 7%, 10%, 15%, 20%, 25%	Sets the target moisture remaining level for the cycle
Cooldown – Drying Time	2 – 120 minutes	Sets the cooldown time. Every cycle must have a 2 minute cooldown.

## **Edit Cycle - Time Dry**

Note: You cannot change between auto and time dry on the control, use DexterLive.com

To edit a cycle on the control, simply select the cycle you want to edit. See the reference below for definitions and parameters. **Note: Cycles or stages cannot be renamed on the control.** 

#### Definitions and parameters – Time Dry Cycles:

Parameters	Options	Notes
Language	Various	Changes the language of the prompts and information displayed within the cycle. It does not change the global language of the machine.
Anti-Wrinkle	On / Off	Turns anti-wrinkle on or off at the end of that cycle. Note: It is strongly recommended that anti-wrinkle remains ON to avoid spontaneous combustion.

Record Stage Temp	Off / Heating / Cooldown	The control will record the highest temperature reached in a stage. This is valuable for applications where temperature is critical.
Reversing Delay	Off 30 secs 60 secs 90 secs 120 secs	For reversing dryers, this sets the time for which the tumbler will change directions. For instance, if set to 30 seconds, the tumbler will rotate clockwise for 30 seconds, then reverse and rotate counterclockwise for 30 seconds.

#### Edit Stage - Time Dry

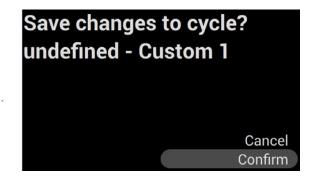
You can edit, copy, or reorder time dry stages.

#### **Definitions and parameters:**

Parameters	Options	Notes
Drying Time	1 – 120 minutes	Sets the drying time of that cycle. Note: The total cycle time cannot exceed 120 minutes, including cooldown.
Temperature	No Heat, 100 – 195F (in 5 degree incre- ments)	Sets the temperature of that stage.

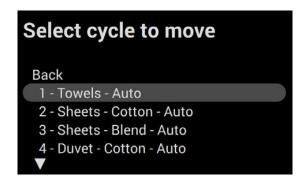
#### **Copy Cycle**

To copy a cycle, simply select the cycle you wish to copy, make any necessary edits to that cycle, and then save the changes. The cycle will then appear at the bottom of the cycle list named "Custom 1". The order in which the cycle is displayed can be adjusted following the steps to reorder a cycle. **Note: Cycles or stages cannot be renamed on the control.** 



#### **Reorder Cycle**

To reorder a cycle, simply select the cycle you wish to move, and then proceed to move it up or down in the cycle list. Once it is in the right order, hit enter again to confirm the location.



## **Delete Cycle**

To delete a cycle, select the cycle you wish to delete and confirm your selection.



#### Cycle Log

The Cycle Log will display detailed information of the last 300 cycles. This includes:



Information	Description
Date / Time	Displays the day and time the cycle start. Cycles are listed with the most recent cycle first.
Actual Time	Time from when the cycle is started to when the cycle ends.
Idle Time	Time from when the door is opened to the start of the next cycle.
Target Time	Programmed cycle time. This is always set to 2:00 on auto dry cycles.
Max Temperature	The highest temperature reached during a cycle.

#### **Error Code Log**

The Error Code Log will display the code, date and time of the last 300 errors. It will display the most recent error first.

#### **Download Cycle & Error Log**

You can download detailed data on cycle and error codes. This will allow you to analyze the productivity of your laundry, including downtime and productivity by shift. The control will populate all data into one file. If you have multiple machines at a location, all data will be populated in one file. **See reporting information for instructions on how to utilize this feature.** 

#### **Import User Data**

This setting enables you to import cycle settings configured on DexterLive.com. Simply insert a USB with the user file (userconfig.xlm), select "Import User Data", select Confirm, and the user file will be uploaded to the machine. It will replace all other cycles previously programmed.

#### **Download User Data**

To copy cycles directly from one machine to another, insert a USB, select "Download User Data", and the user file will be copied. This file will only be applicable to similar model types.

## **Sync Auto Dry**

If a moisture detection board is replaced or becomes unpaired with the control board, a sync is required. Simply align both the stationary and rotating boards on the back of the machine and select Sync Auto Dry. If the sync is successful, the board will display "Auto Dry Sync Successful". Please reference the service manual for troubleshooting guides if the sync is not successful.

#### **System Upgrade**

To upgrade firmware, select System Upgrade and confirm the upgrade. This will keep all programmed cycles and cycle and error code logs. Data, and the user file will be copied. This file will only be applicable to similar model types.

#### **Factory Reset**

Select Factory Reset to return all settings, including programmed cycles and settings to the factory default settings. This will clear all cycle and error code logs, but will retain the motor hours.