

Smarter Water Control®

FloLogic CONNECT Quick Start User Guide





FloLogic CONNECT Quick Start User Guide

This guide reviews the basics of operating your FloLogic System through the FloLogic app. It also provides initial CONNECT Module and app setup instructions. Visit the Support section of www.flologic.com to find any updates, helpful how-to videos and to get answers to specific questions about operation and setup.

Scan for Connect Module Setup Video

Scan for FloLogic App Overview Video





TABLE OF CONTENTS

FloLogic CONNECT Setup

Creating an Account	. 1
Configuring the CONNECT Module	3
CONNECT Module Operation	9

FloLogic App Basic Operation

System Mode	
Settings	
Share a Device	
Troubleshooting	

FloLogic CONNECT Setup

CREATING AN ACCOUNT

- 1. Download the FloLogic app from the Apple or Google app stores.
- 2. From the home screen, touch the "Create Account" button in the lower left corner.
- 3. Enter the email to associate with your account, the name to associate with you as a user, and a password (Minimum 8 characters with upper case and lower case letters, number(s) and one or more special characters).
- You must receive and accept a confirmation email to activate the new account. This may take several minutes. Check your spam folder if you don't see it.
- 5. Once you have set up an account, you can then log in to add a new device, or accept an invitation to access an existing System.

OGIC Name Nickname Company Company name Password Password
Name Nickname Company Company name Password Password
Company Company name Password Password
Password Password
Password Password
Desister

- Ensure that the Module mounting location is in an area with a strong 2.4 Ghz WiFi signal. For an existing FloLogic setup, remove the Communication Cable from the back of the FloLogic Control Panel; on a new setup, use the Communication Cable from the FloLogic Valve.
- 2. Plug the black Communication Cable into the bottom of the Connect Module in the right-side port, as you're looking at the front of the Connect Module.
- 3. Then use the supplied white Local Connection Cable to plug into the left-hand port of the Connect Module, plugging the other end into the existing Control Panel. Cutting out the removable tab (depicted on the next page) on the Control Panel may make this connection easier.

Extensions and longer lengths of the Communication Cable from the Valve are available if required. Any standard telephone line cord can be used for the Local Connection Cable, provided it is 4-conductor or greater and has "reversed" plugs.



Once the account has been setup, the email verified and the cables connected, log into the app. Stand within 8 feet of the CONNECT Module. Next, tap the "Add Device" icon or tap the "+" symbol from the dashboard screen to add an additional device.

Please note, the FloLogic CONNECT Module requires a strong 2.4GHz WiFi router signal.

Network security experts recommend that IoT devices get provisioned to a guest WiFi network to segregate them from other devices on the network.



Enter the last six digits of the serial number found printed on the bottom edge of the CONNECT WiFi Module. If prompted, allow your device to join the "FloLogic" network. Select your preferred WiFi network from the provided list then enter the password for the network (passwords are case sensitive).

The CONNECT Module will now complete its connection. This will take several minutes. When the "CONNECTION" light on the CONNECT WiFi Module turns solid green, you have successfully provisioned the device. If the app does not immediately recognize the device is online, you can close the app and reopen it where will show as online.

If the device fails to connect after waiting five minutes, see the next page for additional instructions.



After five minutes, if you don't get a green CONNECTION light, you may have entered an incorrect password. Reconnect your mobile device to your local WiFi network. Press the WiFi button on the top right of the Module until the top light turns white. When the CONNECTION light blinks red, close the app, reopen, then restart the process. See page 16 for more troubleshooting.

If you're adding an additional device or reattempting to provision, tap the upper left "back" button to get to the account dashboard screen, tap the "+" in upper-right and select "Legacy" method. Follow the prompts. Alternately the "Manual" method will ask for the CONNECT Module ID and allow you to manually enter the SSID of the WiFi network along with the password.



After you get connected, personalize your System by naming it and adding an installation address. The Global Name field is the name that everyone connected to your valve will see while the Friendly Name allows you to name it something meaningful to just yourself. IMPORTANT: Adding your insurance information and address could help you qualify for lower premium rates ongoing.

Once connected you can also access your FloLogic device(s) from a browser by logging in at myflologic.com and using the same login as the app.

Tap the "back" arrow to get to the app's main screen and go to the Account page to enter your phone number for future access to text alerts and account prompts.

Global Name	D7E0D1 >			
Friendly name				
Address	>			
Insurance Policy	>			
Connect	0.0.0 >			
Valve and Control Panel	>			
WIFI	>			
Disable Device	>			
Disown Device				

CONNECT MODULE NOTIFICATIONS AND OPERATION

The CONNECT Module offers basic operation functions through its button interface. See the below diagram to learn the functionality of each button and about what the differing lights indicate.



CONNECTION:

Flashing RED – Ready to Provision Solid RED – Connecting to WiFi Solid WHITE – Connecting to Internet Solid BLUE – Connecting to Cloud Services Solid GREEN – Connected and Online

VALVE MODE:

Solid GREEN – Home Mode Solid YELLOW – Away Mode Solid RED – Valve Closed Flashing GREEN –Bypass Mode / Return to Home Flashing YELLOW – Bypass Mode / Return to Away

STATUS:

GREEN – All OK YELLOW – Attention Required

FloLogic App Basic Operation:

Please note that FloLogic Systems with the CONNECT Module must continue to have the local Control Panel powered up and operating. The Control Panel enables local operation independent of an internet connection. When a CONNECT Module is installed, the Control Panel will automatically remain in sync with operation from the app, and vice versa.

HOW IT WORKS

FloLogic works by monitoring every water flow event that occurs at or above the flow sensitivity setting. Normal water use comes in episodes whereas leaks are continuous. FloLogic flags potential leaks when the Home or Away flow time is exceeded.

SYSTEM MODE

To change the System mode, while on the Valve Status screen touch the mode icon in the center of the screen to bring up the Mode Menu.

MODES ARE AS FOLLOWS:



HOME MODE: Allows continuous flow durations where FloLogic won't interfere normal use like showers, but will still flag and stop leaks. All flow time allowances are adjustable.



AWAY MODE: Allows shorter flow times for ice makers, etc. to operate, while flagging leaks quickly. The ball valve auto exercises upon entering Away mode. Away time settings are adjustable and can include water shutoff. When Away is set to turn off water, note integrations for irrigation overrides and water softener bypasses will temporarily turn water on for these events.



BYPASS: Ignores all flow for a set period of time. System automatically reverts to Home or Away (per previous mode) upon expiration of the Bypass period.

7

SHUTOFF: Turns water off. When in the shutoff/water off mode, water is not turned on for irrigation overrides etc. as with when Away mode is set to turn water off.

SETTINGS

To view and adjust System settings, touch the gear icon in the upper right corner of the Valve Status screen.

Adjustments to various parameters can be made within each setting screen.

< Back	Settings: 1234 Main Street		< Settings
⊕ p	System Info	>	
\approx	Flow Sensitivity	>	
✐	Home/Away	>	Flow Sensit
X,	Bypass	>	The FloLogi
l	Temperature	>	that is equa sensitivity s minute
	Notifications	>	SEASONAL
\wedge	Alerts	>	Winter Mod
≡	Commands Log	>	
2	People	>	

Settings Flow:	Sensitivity: 12	34 Main Street			
current flow: 0 oz					
Flow Sensitivity		1oz >			
The FloLogic system will only monitor flow that is equal to or higher than the flow sensitivity setting. Sensitivity rate is per minute.					
SEASONAL					
Winter Mode		\bigcirc			
		Done			
	0.5 oz 1 oz 1.5 oz 2 oz 2.5 oz				
	3.5 oz				

SYSTEM INFO: Lets you view or change Global or Friendly names for a System, enter or edit the property address, add insurance policy information, update software, manage the WiFi network connection, allows System disabling and allows you to disown a System from your app/account.

FLOW SENSITIVITY: Also called the "Drip Rate," on the Control Panel, sets the flow level that must be reached in order for the System to begin monitoring flow. Flow rates below this setting are ignored. FloLogic's **EverWatch[™]** detection technology constantly monitors for leaks that flow at or above this setting. Flow Sensitivity is adjustable between 0.5 - 48 ounces-per-minute.

HOME/AWAY: Allows adjusting the flow time allowances in Home and Away modes. The Delay Away feature holds FloLogic in the Home mode for a period upon Away mode activation. The Auto Away feature automatically activates Away mode after no flow is recognized for the Auto Away time period.

BYPASS: Adjusts the Bypass mode time, for ignoring flow for set time periods. **TEMPERATURE:** Activates low temp alert and low temp auto shutoff thresholds, as well as allows thermometer calibration. **NOTIFICATIONS:** Configures the System alerts and mode changes for which you will receive notifications on your smartphone or tablet. Notification history is also available here. Pre-Alert Notices give advance shutoff alerts, while No Flow Detected alerts are sent when no water flow is detected for the interval of time selected. This may be useful to monitor the use of water as a wellness check.

Note that you may also need to turn on notifications for the FloLogic app in your phone's general settings in order to receive FloLogic push notifications.

ALERTS: Catalogs System alerts with date and timestamps.

COMMANDS LOG: Provides a history of commands received by the System.

PEOPLE: Lists all users for the respective System and allows Owners to invite new users to have access to that System.

*Please note that some features of the app may still be in development and therefore may not yet be available.

SHARE A DEVICE

From the Dashboard View, touch the Sharing icon at the top. Touch Get Started and select the System you wish to share, then the user permissions you wish to grant. Next, enter the email address of the individual. An email will be sent to the individual providing instructions.

If the new user already has the app and an account that matches the email address you entered, they will see the invitation to access your device. If they don't have an account, they'll still see the invitation once they set up an account, as long as their account email matches your invitation email.



TROUBLESHOOTING:

Device Failed to Provision: Can be due to wrong WiFi password or stalled credentialing. First power cycle the Module using the black cable. If still no success, you'll need to re-provision per page 7. Note, a weak WiFi signal at the Module location may require a WiFi extender/booster.

Device Was Online But Remains Offline: This is likely due to a WiFi service issue or weak WiFi signal. Check the WiFi signal and if necessary add a booster. Power cycle by disconnecting the black cable then reconnecting. If device does not go back online, press the WiFi button on the side of the CONNECT Module for five seconds. When the CONNECTION light blinks red, then reconnect the device per the provisioning instructions on page 7.

New Router/WiFi Password Change: Press the WiFi button to re-provision. In the app, tap the upper left "back" button to get to the account dashboard screen, tap the "+" in upper-right to select a provisioning method.

Remember to visit the Support section of <u>www.flologic.com</u> for a host of resources and answers about your System. You can also email us at <u>support@flologic.com</u> or call 877-FLOLOGIC (356-5644)

Be sure to register your FloLogic System on the "Product Registration" page at www.flologic.com.

Access your FloLogic device from any browser by logging in at myflologic.com Scan for Product Registration



©2023, FloLogic, Inc., v8