

# WAND - Codes and Descriptions

The X2 Controller will have code messages that appear on the LCD display for a number of different reasons. Please reference the charts below for more information on **CONNECTION**, **FIRMWARE**, and **UPDATE** codes.

<b>X2 - CONNECTION CODE</b>	<b>DESCRIPTION</b>	<b>SOLUTION</b>
<b>FAIL</b>	Wi-Fi setup failed	Check the spelling of the network name (SSID) and/or password and reconnect to Wi-Fi
<b>done</b>	The previous operation is complete	N/A
<b>bAd/SSID/OR/PASS/CodE</b>	The internet was not found or the password is incorrect	Check the spelling of the network name (SSID) and/or password and reconnect to Wi-Fi
<b>rouTer/CONNECT/FAIL</b>	Can't connect to Wi-Fi router	Verify Wi-Fi network is 2.4 GHz, correct spelling of network name (SSID) and/or password. Reconnect to Wi-Fi.
<b>Cloud/CONNECT/FAIL</b>	Can't connect to Hydrawise	Server down or Certificate is bad. Verify <a href="#">specifications</a> [1]
<b>OFF/LINE</b>	WAND was connected to the Wi-Fi network, but the Wi-Fi connection went offline or out of range.	Reconnect to Wi-Fi
<b>ONLINE</b>	Connected to Hydrawise Server	N/A
<b>PUSH/SIdE/Button</b>	Press the button to begin provisioning	Press the button [1 2 3] times to select the desired Wi-Fi setup method

<b>X2 - FIRMWARE CODE</b>	<b>DESCRIPTION</b>	<b>SOLUTION</b>
<b>H xxx</b>	WAND Firmware Version Number	N/A
<b>C xxx</b>	X2 Controller Firmware Version Number	N/A

<b>X2 - UPDATE CODE</b>	<b>DESCRIPTION</b>	<b>SOLUTION</b>
<b>UPd8 A</b>	Update in progress for X2 controller firmware	N/A
<b>UPd8 b</b>	Update in progress for WAND module firmware	N/A
<b>UPd8 C</b>	Update in progress for WAND Wi-Fi firmware	N/A