

# 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             |