

# Connecting WAND with Smartphone via Bluetooth – Hydrowise

The X2 Controller with the WAND WiFi device allows for Wi-Fi setup over Bluetooth connection via smartphone. Bluetooth is a wireless technology that is used for exchanging data between fixed and mobile devices over short distances. This is a useful way to communicate easily when Wi-Fi is not available at the location of the controller.

**NOTE:** If you receive either of the messages listed below, please use these steps before reconnecting. Under your mobile Bluetooth settings, choose a WAND device, then select **FORGET THIS DEVICE**.

- **Alert** - Peripheral disconnected.
- **Notification** - Hunter device not responding; please try again.

## Steps for Connecting WAND with Smart Phone via Bluetooth

1. Navigate to the Hydrowise **SETUP** wizard on the Hydrowise app or [Hydrowise.com](https://www.hydrowise.com) [1] website.
2. Select your **X2 CONTROLLER**.
3. Click **CONTROLLER SETTINGS** in the left menu tab.
4. Click the **CONNECT TO Wi-Fi** button.
5. Select the **BLUETOOTH** button on the app or website.
6. Select the [WAND] HunterX2XXX device matching the last 3 digits of the module's serial number.
7. Enter the **6-digit code** on the X2 controller display and click the Pair button in the app.
8. A list of nearby Wi-Fi networks will appear. Select your wireless network and click the **CONNECT** button.
9. Enter your Wi-Fi password and click the **CONTINUE** button.
10. Once connected, the WAND LED will turn solid green, the word **ONLINE** with a solid Wi-Fi icon will appear on the controller LCD. The Hydrowise app will show a 'Connection Successful' message.
11. Click the **CONTINUE** button to continue set irrigation schedules.

**IMPORTANT:** When the controller first connects, you may notice a controller message UPd8 A, B C. This indicates a firmware update and the WAND should **NOT** be removed during this process. If the WAND is removed, the controller could be damaged.

