

Nexus Bridge and Fixture Setup Guide (1/2)




What You'll Need

Before starting, make sure you have the following:

- Your lighting fixtures
- **Nexus Bridge Tx**
- **DMX Console**
- A **personal device** with the **iQ.Control App** installed

Setup Process

Follow these steps to set up your system:

1. **Power on all devices** — your fixtures, Nexus Bridge, console, and personal device.
2. **Open the iQ.Control app** on your personal device.
3. Tap the  icon to **create a new network**.
4. **Assign a network name and password** of your choice.
5. In **Advanced Network Settings**, click **Optimize** to automatically select the best available channel for your network.
6. **Swipe down** to start searching for available devices.
7. **Link the Nexus Bridge first** by selecting it from the list and confirming the link.
8. **Link all fixtures** to the network once the Nexus Bridge is connected.


Important:

Make sure all fixtures are unlinked from any other networks.

Accessing the Patch Manager


After creating your network, the **Patch Manager** should open automatically.

If it does **not** open automatically, follow these steps:

1. Go to **Settings** → **Network Settings** → **Fixture Manager**.
2. Tap the  **Service** icon (top right corner).
3. Scroll down and select **Patch Manager**.

Using the Patch Manager

Within the Patch Manager.

- Use the  icon with arrows on the left side to **select the mode** and **assign addresses** to your fixtures.

Once all fixtures are addressed and configured:

1. **Leave the network** in the app.
2. **Connect your DMX cable** to the Nexus Bridge.
3. **Wait 15 seconds** for the **RDM Discovery** process to complete.
4. You are now **ready to operate your fixtures**.

Final Step: DMX Console Setup

On your console, **patch the fixture type** you plan to use.

Your system is now fully connected and ready for control.