

Alexa, Echo Dot Project

A Project to make my Echo Dot portable and able to stream music to my back porch



Components

- Amazon Echo Dot (Alexa)
- Fremo Evo - an intelligent Battery Base for 2nd Generation Echo Dot. ("Alexa" unlimited)(EVO Black)
- Portfolio Audio Path Light Path Light Kit
- (Optional) Alexa Voice Remote for Amazon Echo and Echo Dot

Configuration Steps

- Install the Alexa app on my computer and smart phone.
- Connected the Echo Dot to my Wi-Fi Network (used the Alexa app on my computer).
- Followed Installation directions for the Path Light System.
- Used Alexa app on computer to pair the Path Light System via Bluetooth to my Echo Dot.
- Placed the Echo Dot on top of the Fremo EVO intelligent Battery Base following instructions.

Commands

- “Alexa, connect/disconnect path light”
- “Alexa, play Niel Diamond”
- “Alexa, mute/unmute”
- “Alexa, set volume to 5”
- “Alexa, louder”
- “Alexa, turn up/down the volume”
- “Alexa, play [artist] station on Pandora”

Additional Information

- The battery can last up to 6 hours, so this is a good choice.
- Using the Alexa Voice Remote does not require you to move your Echo Dot around. This is good if you don't want to damage the Echo Dot.
- If you had your Echo Dot connected to your receiver via the aux cable for the Echo Dot then you can just change which speakers you are using. The Bluetooth speakers or the attached.
- I configured it so the Bluetooth speakers on the back porch were primary and when I turned them on the Echo Dot switched from the Front Room to the Back Porch automatically.