

What can be more fun than assembling your own IoT Christmas Light Controller. This is a ready to use IoT project designed for educational purposes. The DIY project teaches you all aspects of IoT, including using a basic Arduino relay board, flashing the ready to use Arduino firmware in the relay board, setting up your own online IoT server, and configuring the solution.

The Christmas Light Controller is a fun project that lets you provide public access to your outdoor lights during the holiday season. Perfect for homeowners and parties to let admiring visitors select a number of lighting transitions such as Wave, Psychedelic, Sequence On/Off, and Overlapping commands via a mobile phone.





Example Arduino WiFi Relay Board (\$20 at ebay)

Getting Started

Navigate to the <u>Light Controller</u> <u>page</u>, and follow the instructions

http://bit.ly/xlights