User Guide

Connect your phone to the Pro2 Controller

- Open Wifi Connections on your smart device
- Search available networks for **JellyFish-XXXX**
- Connect using password **bigfish10**

Download the JellyFish Designer Cloud App

[Available on the App Store] [GET IT ON Google Play]

- Search for **"JellyFish Designer Cloud"** in either store, install and start the app.
- Press **Sign Up**
- Create an account with an email & password
- Press **Sign Up**
- Copy the verification code sent to your email and paste it in the app, press **Verify** and **OK**
- Log into your account with your email & password
- Press **Add a New Controller** and **WiFi Setup**
- Search for available networks
- Find your local network and select it
- Network must be 2.4 ghz
- Enter password and click **Connect**
- WiFi Setup will run for a minute or two
- Upon completion the controller will display the correct date and time, followed by (*9)
- (*8) or (*9) signifies a strong connection

- (*0) to (*7) requires a WiFi extender or hardwire to the router or switchbox
- Close the app
- Your phone should have changed it connection to the home network.
- Jellyfish-XXXX should have changed to Jellyfish-c-XXXX and the password should now be the same as our local network password
- Open the app and use your lights

Create Patterns

- Press **pattern tab** > Press **+,** then **create pattern**
- Press **preview zones** to view the pattern you're making on a zone
- Press **animation** to choose movement
- Press **colors** and **+** and **–** to select the colors
- Press effect to add effects like twinkle/lightening
- **Save**, **Choose name & category > Save**

Zone Setup

- Go to **Settings**
- Go to **Controllers > zones** for the controller
- By deafult, all lights are in 1 zone, if you wish to change this, **swipe right** on the zone and **delete**
- Press **+** > **Name the zone**
- A new zone will open & default lights 1 – 50 on Port 1
- Click the port to adjust the number of lights up or down to select the desired span of lights.

- The first and last light will be the same color, all the lights selected inbetween will be white

- From there either save the selected lights as a zone or add additional span of lights to the same zone. These additional lights could be from the same port or another port

- Each span of lights can have motion in a default direction or be reversed by checking **reverse**

- Once your zone is complete save your new zone

Zone Control

- Select the zone by pressing the play button while choosing to play a pattern

Create Accents

- Zones must be set up > Select the zone/s

- Choose color by pressing box under **accent color**

- Select which lights you want on by clicking the LED number

- Change the background color (all unselected lights) by clicking the box under **background color**

Create Daily Events

- Press **+** on the schedule tab, and press **create daily on**

- Set the pattern, zone/s, days of the week, time

- Use the **pencil icon** to adjust timers

- Set a seperate **off** for daily events

Create Calendar Events

- Calendar events override daily timers

- Press **+** on the schedule tab, then **create calendar**

- Set the pattern, zone, days of the year, time

- Use pencil icon to adjust calendar events

Update Controller Firmware

- Open the JellyFish Designer Cloud App

- Press the **Settings** tab on the bottom of the screen, make sure you are in the general tab

- Press **Update Controller Firmware**

- If your system needs an update it will say there is an update needed and you can press **Start Update**, if not it will say "No Update Needed" and "Force Update". If no update is needed there is no need to click "Force Update"

- Click the box of the controller you want to update

- Press **Start Update**, takes up to 5 minutes

Using JellyFish Lights from the Controller

- Press the **Power button** on the JellyFish-Pro2 Controller to turn the lights on

- The top line of the display will say **Programs** followed by a number. This is the program the lights are displaying

- The program can be changed by pressing the **Left and Right arrows**

- Press **OK** to change the bottom line display text from **Speed** to **Brightness**

- Use the **Up and Down Arrows** to change the program speed or brightness

- Press **Menu** to change the display between **Programs** and **Colors**

- Colors is used to display solid light colors. When the top line of the display starts with **Colors** use the **Left and Right Arrows** to change the light color

- The **R000 G000 B000** on the bottom line shows what percentages of Red, Green, and Blue are being displayed in the current color.

- Holding **Left or Right arrow** will make the lights cycle through the colors faster.

- The **Up and Down arrows** will adjust the Color Brightness

- **Press and release Power quickly** to pause a currently running program

- **Press Power for 4 seconds** to turn the lights off. The fan will shut off 1 second after the lights turn off.

- If the lights are off pressing **Power** will turn the lights on to the last program or color before the lights werer turned off

Connect the Controller to a New Router

- Reset the WiFi on the controller

- Press and release **MENU** on the face of the controller to wake up the screen

- When the screen lights up, hold down **MENU** on the face of the controller for 10 seconds until you see **Service Menu**

- **Arrow down 3 times** until it says **WIFI**

- Click **OK** when it says **Setup WiFi**, it will take a minute

- If the asterisk on the top right of the controller screen is gone then it has reset, if it's still there it hasn't reset. If not, redo the previous steps

- Reconnect your controller to WiFi using the JellyFish Designer Cloud App

- Open the JellyFish Cloud app and press **settings**

- Press **Controller WiFi**

- In your phone settings, connect your phone to the JellyFish-xxxx WiFi, Password: **bigfish10**

- Go back to the Cloud app and press **next**

- After a minute, select your WiFi when you see it

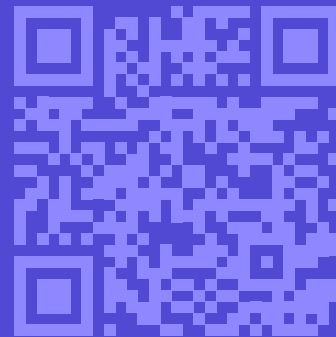- Type in your Network Password and press **connect**

- It'll say **Configuring WiFi...** and will take ~5 minutes

- An * means the controller is connected and working

- 9 is a perfect connection, 8 is slightly less and so on, a 5 or higher is good

- **Video available**, scan QR code and click the article

Reset Account Password

- Press **Forgot password** on the login page of the JellyFish Designer Cloud app

- A link will be sent to your account email for you to reset your password.

Smart Home Setup (Alexa, etc)

- Press **settings** > **smart home setup**

- Press **enable Google Home** or **enable Alexa** to pair your accounts initially

- Once paired, create **automation lights**, to be able to be used in a smart home automation. For example, when a person is detected, turn on your security lighting pattern.

- Once the **automation lights** is set up, finish the automation in Alexa or Google Home

Scan the QR Code with your smart phone camera for help center, how to videos, and phone numbers to schedule service.

jellyfishlighting.com/support