

# Instruction Manual

## Classic Rayger Legendary Rayger

Please read all instructions before using your Rayger!

Thank you for purchasing a Rayger, and we hope that you enjoy your product. In order to get the most out of your Rayger and keep it in top working condition, please read and understand this instruction manual before you use the product.



**Seizure:** A small percentage of people may have severe dizziness, seizures, epileptic seizures or blackouts triggered by light flashes or patterns. Anyone who has had a seizure, loss of awareness, or other symptom linked to an epileptic condition should see a doctor before using the Rayger system.

**Fire:** Do not remove the Rayger from the aluminum case. The case can become warm from extended use. Do not mount or case on or near combustible objects.

**Electrical Shock:** Do not remove the Rayger from the case. Use only the provided LED strips for output. Do not submerge in water. The strips are water resistant, but the control box is not.

## Quick Start and Setup Instructions:

- 1. Peel backing off of adhesive to attach lights to desired surface. For less permanent applications, you can use clear packaging tape.
- 2. Plug lights into frequency output channels. We recommend aligning them in order of increasing frequency.
- 3. Plug in the power adapter and turn on the power switch. A blue light should glow from the inside of the case.
  - If you are using the Mic input, skip to step 6.
- 4. To use aux input, connect music source and speakers to the "aux in" and "aux out" ports.
- 5. Ensure the volume on your input device is turned all the way up.
- 6. Adjust sensitivity knob as needed.
- 7. Rayge on!

## **Troubleshooting**

#### Ragyer won't turn on.

- 1. Ensure that the power plug is securely inserted into the jack, and that the power switch is turned on.
- 2. Check to make sure that your outlet has power and is turned on.

#### Power indicator light is on, but the LED strips won't come on.

- 1. Ensure that the sensitivity knob is turned up enough.
- 2. If you are using the **mic input**, ensure that the music is loud enough. Try clapping your hands near the control box to see if it turns on.
- 3. Ensure that both of the aux cables are removed from the Rayger, as that will automatically turn on the mic function.
- 4. If you are using the **aux input**, make sure that the volume is turned all the way up on your source and that it isn't muted.
- 5. Ensure that both aux jacks are firmly inserted into the Rayger.

#### Lights are on too much and don't flash.

- 1. Turn the sensitivity knob down while you are playing music until the lights flash the desired amount.
- 2. Ensure that both aux jacks are firmly inserted into the Rayger.

## Lights aren't sticking properly and are coming off the wall.

- 1. Use a bit of clear packaging tape to secure the strips where they are falling off.
- 2. Ensure there isn't tension in the wires between the control box and the strips.

Still not working? Email us at: info@cowtechengineering.com