

Getting familiar with your XFlare

A Spectrum of Versatility

The *XFlare* can be programmed and operated in two Modes: Flood Light (FL) Only, or Flood Light and Alternating Strobe (FL/AS).

Flood Only (FL) Programming Options

a. O O WHITE only
b. GREEN only or O BLUE only (Model dependent)

c. **AMBER** only (good for preserving night vision, road flare, etc.) d. **RED** only (good for night vision, cockpit lighting, road flare, etc.)

Flood/Alternating Strobe (FL/AS) Programming Options

All the above options for (FL) and:

- a. (AS) $\ensuremath{\textbf{WHITE}}\xspace$
- b. (AS) WHITE/ GREEN (or BLUE)
- c. (AS) WHITE/AMBER
- d. (AS) WHITE/RED

- e. (AS) AMBER/GREEN
- f. (AS) AMBER/AMBER
- g. (AS) AMBER/RED
- h. (AS) RED/GREEN (or BLUE)
- i. (AS) RED/RED

READ ALL OF THE INSTRUCTIONS FIRST. TAKE 10 MINUTES TO LEARN HOW TO USE YOUR NEW TOOL

Refer to usage videos on our website www.XFlare.net

WARNING: Do not look directly into the LEDs

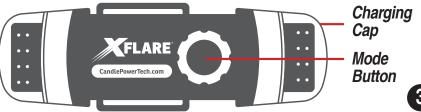
Refer to figure 1 for location of the **mode button** and charging cap.

First thing first, charging your *XFlare*: Remove the charging cap by unscrewing counter clockwise. It may be tight due to the O-ring but it will come off. Only use your hands as anything else could damage the unit. Use O-ring lubricant periodically to keep the O-ring in good condition. DO NOT ATTEMPT TO REMOVE THE OPPOSITE END, AS IT IS PERMANANTLY ATTACHED, AS IS THE MODE BUTTON. While taking care not to handle the LEDs, use the provided mini-USB cable and plug your XFlare into any USB charger. Note the charging LED located at the opposite end of the charging cap (Red charging; Green charged). It takes approximately 5 hours to fully charge from a discharged state.

What you can do with the mode button:

- Turning on & Toggling *XFlare* between modes: *Quick* push and release of the mode button, do not push and hold.
- Turning off your XFlare: Push and hold the mode button 1-3 seconds then release.
- Programming your XFlare: This step is noted in the programming section. DO NOT JUMP TO THE PROGRAMMING STEP READ EVERYTHING FIRST
- **Putting your XFlare in SOS mode:** Push and hold the mode button until all red LEDs flash, then release **mode button**. This takes approximately 12 seconds. The **XFlare** will come up in low

floodlight mode, quick push of the **mode button** and SOS comes on.



Using your XFlare: Your **XFlare** comes pre-programmed as a white floodlight and white strobe. Just a quick push and release of the **mode button** will change from one mode to the next. You will notice four different modes, *low floodlight, high floodlight, low strobe* and *high strobe*. Practice turning on your **XFlare**, and cycling between modes. Then practice turning off your **XFlare** by pressing and holding the **mode button** for between 1-3 seconds then release. Practice a few times and you've got it.

Programming your XFlare: All programming is done via the **mode button**. You will be prompted by rapidly flashing LEDs. At this point the **XFlare** is asking you a series of questions and your answers are given by either doing nothing (meaning you like the option presented), or a quick push and release of the mode to the desired outcome (which is a color selection). The entire programming process takes about 25 seconds assuming you are programming as a floodlight and strobe, approximately 15 seconds if you choose to program as a floodlight only.

Helpful Hint: Each programming step will come one after the other, in sequence. Think of each step as a question that requires an answer. There are up to 4 steps when programming your **XFlare**. Only two steps if you are programming your **XFlare** as a floodlight only. Just remember that while in program mode and whenever LEDs are flashing rapidly you have the option to make a selection. If you make no selection the **XFlare** will pick the current selection and cycle to the next step.

Once you put your XFlare in program mode the events you will observe are as follows: Read first before putting in program mode.

Event one: All LEDs will cycle up and down. This is an LED test. Nothing to do here but watch. Takes about 3 seconds to complete.

Event two: Rapidly flashing white LEDs on the left end. This is where you can turn off the strobe feature. If you leave it flashing white, strobe is ON. If you quickly push and release the **mode button** to flashing red, strobe is OFF and you are in floodlight only mode.

You have 5 seconds to make a decision, then the *XFlare* will automatically cycle to the next decision step.

Event three: Rapidly flashing white LEDs on both ends. This is where you can choose your floodlight color, do nothing here and you have a white floodlight, or quickly push and release the **mode button** till you get to the color you desire then let the **XFlare** move onto the next step. If the strobe feature was turned off in the prior step you have completed the programming, and your **XFlare** will turn off. You have 5 seconds to make a decision.

Event four (only happens if strobe was enabled): Rapidly flashing white LEDs at the left end. This is where you select your first strobe color, do nothing and your first color is white, or quickly push and release of the **mode button** till you get to the color you desire, then let the *XFlare* go to the next step. You have 5 seconds to make a decision.

Event five (only happens if strobe was enabled): Rapidly flashing white LEDs at the right end. This is where you select your second strobe color,

do nothing and your second color is white, or a quick push and release of the **mode button** till you get to the color you desire, and then the *XFlare* turn off. You have completed the programming of your *XFlare* and now it is ready for use.

Now it is time to program your XFlare.

Your *XFlare* must be ON, and in LOW floodlight mode before entering program mode.

Helpful hint: Once you enter program mode for the first time watch the **XFlare** program itself. To do this just enter into program mode then just watch and do nothing. The **XFlare** will cycle through all events as noted earlier and program your **XFlare** as a floodlight and strobe in all white colors. Do this a few times and once you understand what is happening you can intervene and make any changes you desire. You cannot hurt your **XFlare** while in program mode. If you panic just do nothing (hands off the **mode button**) and the **XFlare** will cycle through the remainder of the programming steps and program any missed steps as white.

Programming your XFlare: Press and hold the **mode button** between 4-7 seconds then release.