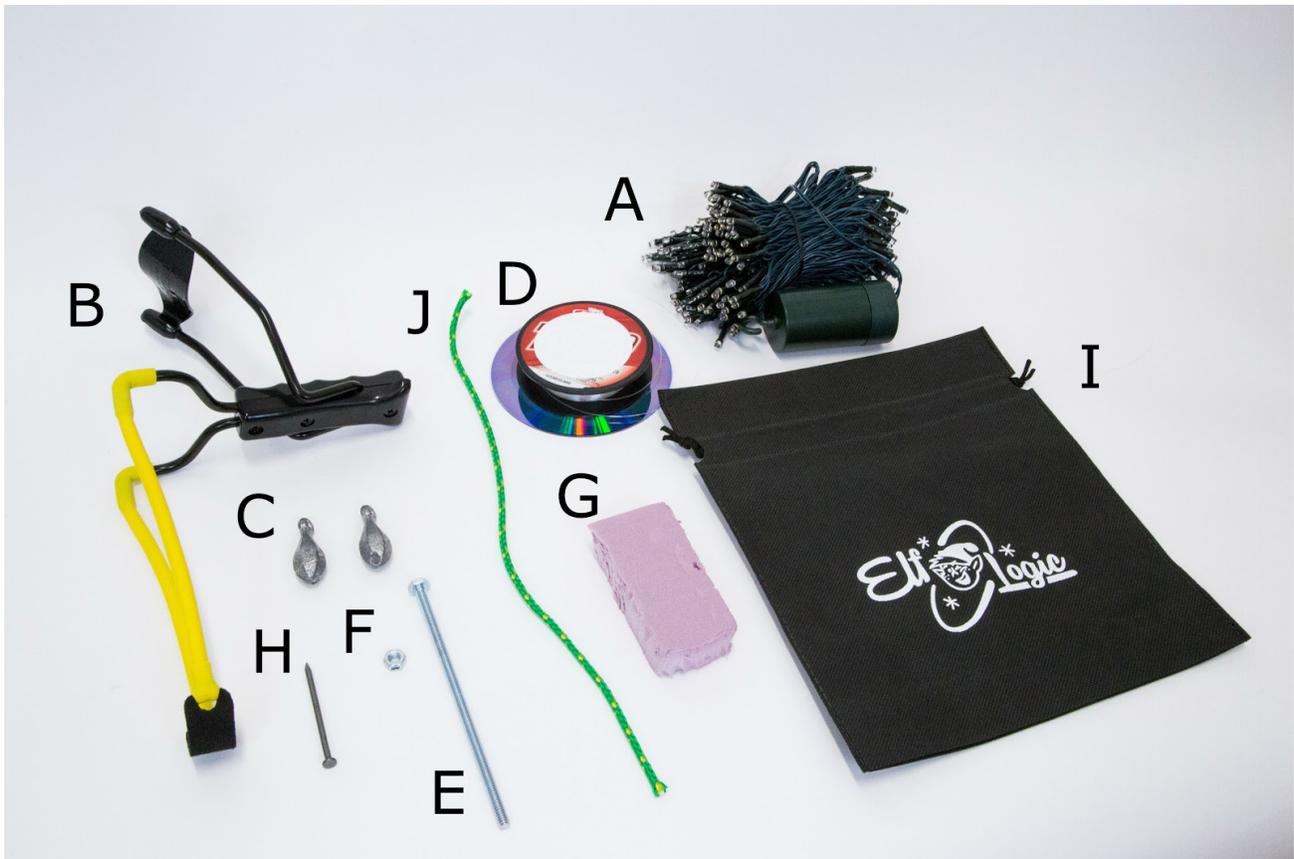




## ShotLights Instruction Manual

Watch Instructional Video at [www.elflogic.com/pages/instructions](http://www.elflogic.com/pages/instructions)

### Parts List



A. 60 ft. LED White Christmas Lights (AA batteries not included)

B. Slingshot

C. 2 Weights

D. Fishing Line

E. Long Screw Line Holder

F. Bolt for Line Holder

G. Foam block

H. Nail

I. Cinch Bag

J. String

## Instructions

*2 people recommended to set up*

**WARNING:** SLINGSHOTS ARE NOT TOYS AND ARE CAPABLE OF PRODUCING HIGH VELOCITIES. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY, PARTICULARLY TO THE EYE. SHOOTERS AND SPECTATORS SHOULD ALWAYS WEAR EYE PROTECTION. STORE AMMUNITION AND SLINGSHOT SEPARATELY TO KEEP THEM FROM UNTRAINED SHOOTERS.

*NOTE: WE HIGHLY RECOMMEND WATCHING THE VIDEO AS WELL AS REFERRING TO THESE WRITTEN INSTRUCTIONS. Visit: [www.elflogic.com/pages/instructions](http://www.elflogic.com/pages/instructions)*

### Step 1 - Prepare to shoot slingshot

- A. Place the spool of fishing line (D) on the Long Screw Line Holder (E) and screw on Bolt (F) leaving a 1" gap between the bolt and the spool (This is to ensure that the spool will easily release line)
- B. Tie end of the fishing line (D) to one of the weights (C) .
- C. Stick the fishing line holder into the ground at an angle facing the direction you are launching weight.



### Step 2 - Preparing to shoot the slingshot:

- A. Place the weight (C) into the pouch of the slingshot with the fishing line side of the weight pointed away from the base of the slingshot. The fishing line must have a direct line to the spool. This is very important so that line does not get tangled in the slingshot. You must be standing in front of the fishing line holder. If you are using your right hand to pull back the slingshot, stand to the left of the fishing line holder, and vice versa. This positioning is to ensure that the fishing line will not get tangled with your body.
- B. Position the slingshot (B) so that it's aimed above the branch where you want the lights (A) to hang. Typically you should be standing 15 to 25 yards away from the base of the tree.
- C. Before you shoot the weight, make sure that the fishing line is not tangled in any object including the slingshot, your body or the spool itself. THE



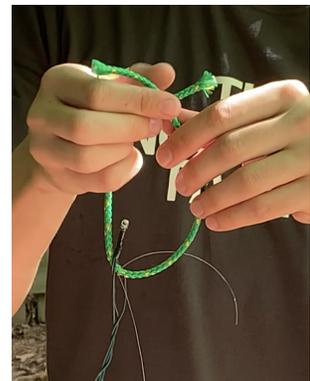
FISHING LINE MUST BE HAVE A CLEAR PATH FROM THE WEIGHT TO THE SPOOL. Also make sure that anyone else is standing at least 15 feet well behind you before you shoot.

### Step 3 - Shooting Slingshot

- A. Pull back firmly on the slingshot (B) and release. The weight (C) along with the fishing line (D) should go over the tree branch and come back down to the ground.
- B. Next find the weight. If you can not find the weight, have one person pull the fishing line up and down to cause the weight to move and make it easier to locate.
- C. Once you find the weight, make sure that you have a suitable location to hang your lights. Looking straight up from the weight, it is preferable to have minimal branches in the way and that the line appears to be as vertical as possible. If the location is not suitable, cut the weight and reel line back in and go back to Step 2.

### Step 3 - Hanging the lights:

- D. Cut the weight from the fishing line.
- E. Tie the end of the fishing line to the included string (J) and then tie the string to the end of the lights that do not have the timer battery. Do not tie the fishing line directly to the end of the lights as the fishing line hard surface will likely cut the lights.



- F. Return to the spool of fishing line and cut the line from the spool. BE VERY CAREFUL not to let go of the line.
- G. Hold the foam block (G) and begin to wrap the fishing line around the foam which will pull the fishing line back over the tree and pull the lights up into the air. If the lights get stuck on a branch, we recommend having one person holding the fishing line and the other holding the lights. Both people should try and move lights back and forth to pull through branches. Do NOT pull to hard otherwise line or light will break.

- H. Continue to pull the lights until either the battery timer hangs 3 feet off the ground or the lights can not go any higher. (If there are excess lights on the ground, don't worry we will address that issue in the next step.)



Step 4 - Tying the lights and fishing line:

- A. Hammer the nail (H) into the tree on which the lights are hanging. Tie the fishing line to the nail, and place the foam (G) in between the tree and taut fishing line. Make sure that the fishing line is taut to keep the lights in place.
- B. If there are excess lights still on the ground. You will need to coil the excess lights until the lights and the battery timer are hanging at least three feet off the ground. This is very important as you do not want lights or battery timer on the ground getting wet.
- C. Optional: Fill the Cinch Weighted Bag (I) with dirt/rocks and hang the bag on the battery hook (A). This will keep the lights straight and they will sway less in the wind. If the weight of the bag pulls the light too far down, you may need to reel in some more fishing line using the foam block.
- D. Insert batteries into the battery holder at the end of the lights. Make sure that you close the battery timer very tightly to insure no moisture gets into the casing.
- E. In order to use the timer, press the black button once. This action will keep the lights on for 6 hours and turn them off for 18 hours, repeating the process each day. If you want to leave the lights on permanently press the button twice. Press a third time to turn the lights completely off.





Step 5 - Taking lights down:

- A. These lights are not meant to be a permanent installation. Take lights down after holiday/celebration.
- B. To make setup easier for next time, take lights off line and then tie the weight to the fishing line. Pull the weight up high into the tree using the foam block and then place foam block back where it was.
- C. To hang lights up again next time, simply lower the weight down and attach lights.

*For any questions or concerns, please visit [www.elflogic.com](http://www.elflogic.com) to contact us.*