

Solar Bird & Wildlife Propane Cannon Instruction Manual

Included In Your Package

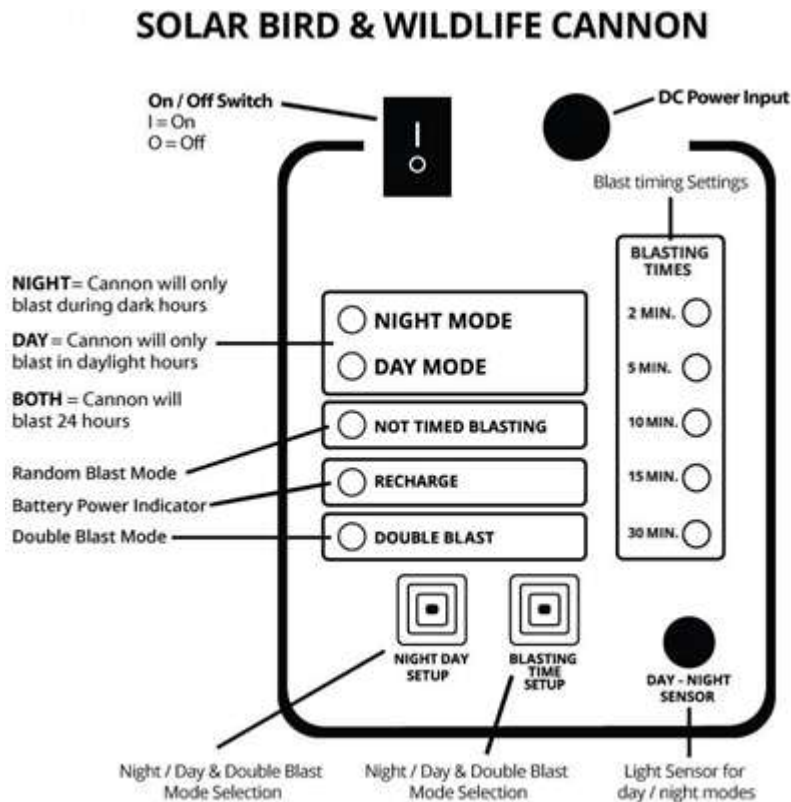


Cannon with stand, hoses and regulator, solar panel, power supply box with AC adapter, and 12V battery.

Cannon Assembly

1. Remove cannon from packaging and place on a flat, stable surface.
2. Unscrew the six nuts from the ring on the extension barrel. Take extension barrel, line up the holes with the open end of the cannon main body, and fasten the nuts using a 10mm socket wrench (not included). Be sure the extension barrel is firmly in place.
3. Lift the clear plastic cover on the control panel. Plug the cord into the panel (near the ON/OFF switch), then plug the AC adapter attached to the power supply box into an outlet.
4. Charge overnight before using for the first time.

Operating Summary



Important: Always wear ear protection when you are within 150 feet of an operating cannon.

1. Turn the ON/OFF switch to ON. (The flashing lights on the panel will indicate what the settings are currently set at.)
2. Select when you want your cannon to operate by pressing the “Night Day Setup” button.
 - a. Day Only activation: Light will flash next to DAYLIGHT.
 - b. Night Only activation: Light will flash next to NIGHT.
 - c. 24-hour activation: Both the DAYLIGHT and NIGHT lights will flash.
3. Blast Intervals Setup: Press the “BLASTING TIME SETUP” button to choose the intervals between blasts: 2 minutes, 5 minutes, 10 minutes, 15 minutes or 30 minutes.
 - a. Random Blast Mode: Press the button until the “NOT TIMED BLASTING” light on the left side flashes. The cannon will now blast at varying intervals between 2 – 30 minutes.

4. Connect the gas regulator to any standard propane (LP) tank by inserting the coupler into the propane tank's valve and fastening securely.
5. Open the propane tank's valve completely.

The cannon will now operate automatically based on the control panel settings until the battery needs to be recharged or the propane tank is exhausted.

Note: Depending on the blast interval selected, the battery will last up to 30 days. The red indicator light will flash when the battery needs to be charged (See RECHARGE on left side of panel.) It is recommended that you charge the battery 1 – 2 times a month for 6 hours whether or not it is in use.

Cannon Safety Protocols

The Kurtbomsan Propane Cannon should be placed on flat ground, pointing in the same direction as the wind. Otherwise it will produce a lower decibel level of sound, reducing its coverage area and effectiveness. This will also help keep debris from entering the barrel.

- As a precaution against fire caused by the detonation flame, keep the cannon and propane tank away from any flammable material, such as crops, and keep clear of any heat sources. If you plan on placing the cannon on top of grass, first lay a non- flammable material down to cover the grass before using the cannon.
- Changing the location of the cannon and using visual scare devices or other bird repellents will increase its effectiveness.
- Never use the cannon indoors, in a pit, or hang it from a tree.
- Propane tank should be placed upright and never in the front of cannon's front barrel. Do not alter or change any parts, such as the tank hood, with anything other than what was given with it.

Important Notes Before Using

- Important: *Always wear ear protection while operating the cannon.* Without ear protection, temporary or permanent hearing loss may occur. It is recommended to stay 150 feet away when not wearing ear protection
- Important: Never stand in front of or look into the cannon barrel while in operation. Do not place any objects inside of the barrel and check that it is clear prior to using.

- Do not cover the cannon. If you must protect the cannon, place in a wooden or iron enclosure with a minimum of 20 inches of space above and around the cannon.
- The interval regulator valve should have a seal ring. If it is torn or worn, replace it.
- If there is a fire, close the valve of the propane tank and extinguish it with a dry- chemical extinguisher.
- If birds or other wildlife have water/food sources or nesting areas on your property, please allow extra time to repel.

Regular maintenance will keep your cannon working at peak performance. This should be done at least once a month or at the end of the season.

- Using a brush with extra-fine machine oil, remove any dust that has accumulated on the cannon. Dry the cannon with air pressure washer or a cloth
- Use one or two drops of the extra-fine machine oil to grease the moving parts.

Returns & Warranties

Don't worry, we've got you covered! Your cannon is backed our 1 Year Manufacturer's Warranty, which protects the product from any defects due to manufacturing.

Please visitor contact us using the information below for full details.

Website:

[E mail :](#)