

## Gepaval Propane Cannons - Instructions



After unpacking and inspecting the unit, connect the cannon to the base by means of the square bracket on the lower part of the cannon. Make sure that the cannon barrel is angled upward.

Extend the telescopic barrel\* by gently twisting the inside tube. Lengthening or shortening the barrel controls the cannon's loudness (Fully extended is the loudest setting).

When the cannon has been assembled, connect the regulator to the valve on the propane tank, making sure that there is no gas leakage at any point.

Position the cannon where you intend to use it. Ear protection is recommended when you are initially setting up the cannon and adjusting the loudness and/or bang frequency.

The bang frequency is set by turning the knob on the cannon's regulator counter clockwise. Use the indicator lines (+ to -) on the knob to adjust the bang frequency. In the maximum position in the (+) or counter clockwise direction, the interval between bangs is approximately 30 seconds, and in the minimum position in the (-) or clockwise direction, the interval is approximately 30 minutes.

Fully open the valve on the propane tank. The first three bangs may be weak but the following ones will be loud, approximately 120 decibels with the barrel fully extended\* or 80 decibels with the barrel fully collapsed\*.

You can expect approximately 6,000 detonations from a 20 lb. propane tank.

To stop the cannon from firing, simply close the valve on the propane tank.

To start the cannon operating again, you only need to re-open the propane tank's valve. Bangs will automatically continue under the same conditions as previously set with reference to loudness and frequency.

The use of propane is recommended for temperatures below 46°F, as butane does not work in colder conditions.

The built-in piezoelectric ignition system has a working life of about one hundred and fifty thousand sparks, which means an average life of 6 to 8 years.

When the cannon is not used for an extended period of time, the firing axle and other moving parts should be oiled to prevent corrosion.

**\* Available on telescopic GUARDIAN-2 Standard Model only.**