

MARGO AIRSCARE

1900 - INSTRUCTION MANUAL



FOR PRODUCT
MANUALS AND VIDEOS,
SCAN THE QR CODE



DISCLAIMER: THIS PRODUCT WAS DESIGNED AND INTENDED FOR THE SOLE PURPOSE OF WILDLIFE CONTROL AND MANAGEMENT. THE PROPER AND SAFE USE OF THIS PRODUCT IS THE SOLE RESPONSIBILITY OF THE OWNER AND/OR OPERATOR. THE SELLER ASSUMES NO RESPONSIBILITY OR LIABILITY FOR THE IMPROPER AND/OR ILLEGAL USE, RESALE, ANY PHYSICAL INJURY AND/OR PROPERTY DAMAGE RESULTING FROM DELIBERATE OR ACCIDENTAL DISCHARGE OF THE PRODUCT, OR MODIFICATIONS MADE TO THE PRODUCT, SELF-SUPPLIED MATERIALS USED ALONG WITH THE PRODUCT, CARELESS OPERATION OR MAINTENANCE NEGLECT OF THIS PRODUCT.



FEATURES

- ▶ Human sized effigy rapidly inflates in a jack-in-the-box motion.
- ▶ Same programmable interface as our Margo Electra Cannons.
- ▶ Optional Radio Control: 900MHz receiver provides up to 16km/9mi line of sight range.
- ▶ Solar-power compatible.
- ▶ Rust resistant stainless-steel construction.
- ▶ IP 68 rated weather-proof fan.
- ▶ Durable UV and water resistant ripstop nylon fabric.
- ▶ Bird scare pattern with reflective scare eyes and tassels.
- ▶ Stainless-steel collapsible guide pole allows operation in 0 - 40km/hr (0 - 25mi/hr) winds.
- ▶ Can be staked to the ground.
- ▶ Must use a **15amp+ fuse** when using the solar kit.



Base



Control Box



Duct



Guide Pole



Fabric



Stakes

PARTSLIST

SETUP INSTRUCTIONS



1. Attach the guide pole to the base. Position the pole in the pole mount on top of the base and tighten the wing nut until the pole is secure.



2. Unfold the fabric and open the velcro flap at the bottom. Fit the fabric around the duct, ensuring that the velcro strips on the bottom of the duct line up with the velcro strip on the bottom of the fabric. Finish installing the fabric by closing the fabric flap and lining up the velcro on either side of the flap.



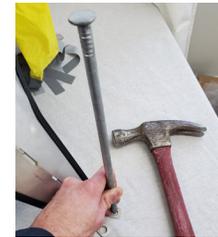
3. Attach the duct with the fabric to the base by lining up the four metal tabs with the corresponding slots. Twist the duct clockwise to lock it in place.



4. Feed the guiding pole through the hole in the top of the fabric (through the "head").



5. Fully extend the guiding pole. Be sure that each segment is fully extended, or the fabric will overshoot the pole and will need to be re-fed.



6. Position the device in desired location and stake down the base using the pre-cut holes at the bottom of the base in at least two opposite corners.



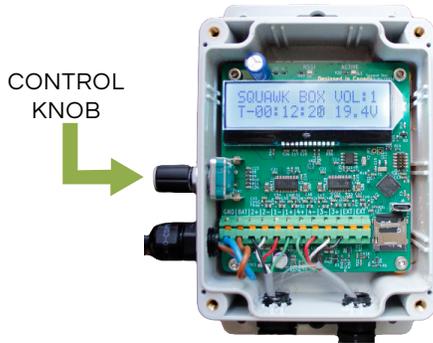
7. Attach the device to the power source using alligator clips.



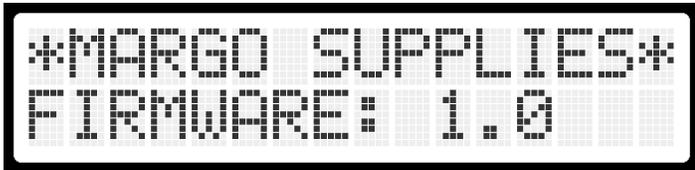
8. Test fire the unit to ensure inflation.

PROGRAMMING

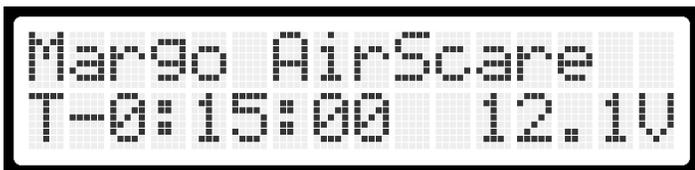
1. Rotate the Control Knob to navigate the menu. The menu will reset to the homepage after 45 seconds without use. Settings are saved and stored in an internal memory.



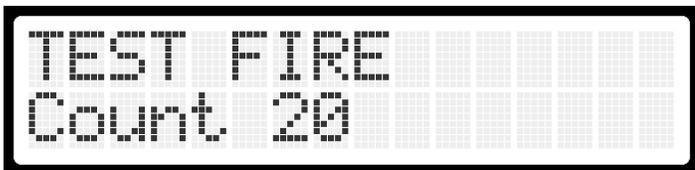
2. When first turned on, the screen will flash:



3. The home screen will display a countdown until the next firing cycle and the battery voltage.



4. To test fire the AirScare, navigate to the test fire screen and push the Control Knob. The AirScare will fire up to 4 blasts. This screen also indicates the AirScare's total fire count.



5. To set the intervals between firing cycles, use the following guide:

ON DEMAND → No timed firing will occur, for use with radio and push button.

FIXED TIME → Set a fixed time between firings.
9 | 15 | 30
60 | 120 | 240

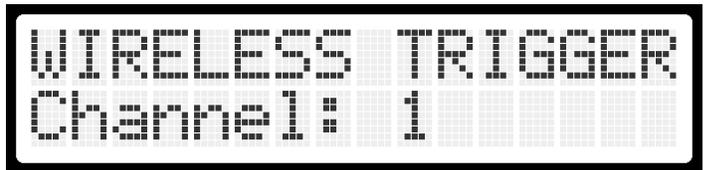
RANDOM → Set random time between firings.
15 | 30 | 60

example: Random Max 15 will fire randomly during the 1 to 15 minute range.

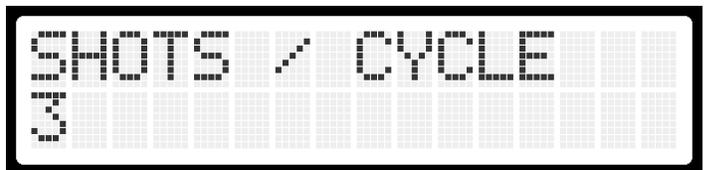
6. Factory timing is set to Random Max 30, which means that the AirScare will go off at least once every 30 minutes.



7. For AirScare equipped with wireless receivers, the additional menu is available to select the desired radio channel. The factory channel is 1, and 98 other channels can be programmed.

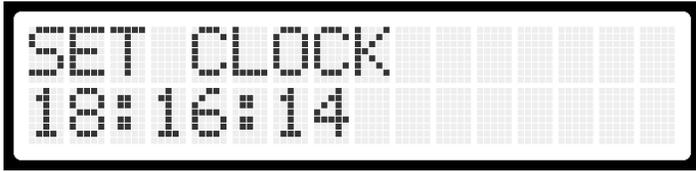


8. Use this screen to set the number of shots per time interval. Options are selectable between 1-4 shots per interval. The factory setting is 3.

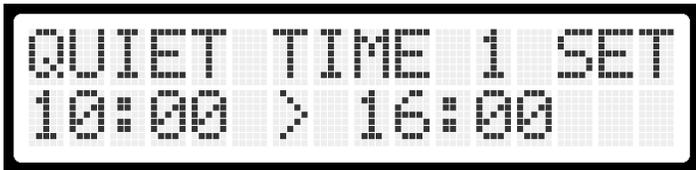


PROGRAMMING

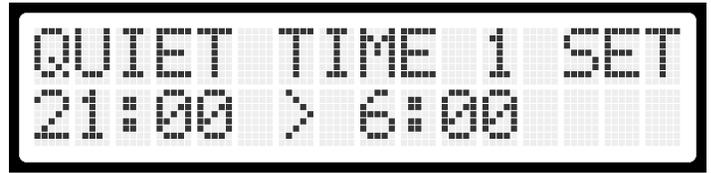
To ensure optimal performance, the real time clock and Quiet Times must be properly set.



Quiet between 10AM and 4PM (midday silence).



Quiet between 9PM and 6AM (overnight silence).



TIMING TIP:

Birds are most active at dawn and dusk. Utilizing the Quiet Time settings properly will conserve power, reduce wear, and extend the life of the product.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
Airscare fabric is stuck up.	Guide pole likely not fully extended.	Extend the guide pole fully, including the tip.
Control box is on, but fan won't activate.	Low battery.	Reduce firing frequency and allow the solar to recharge the battery. Ensure overnight quiet time is set.
Airscare powers off after firing and does not turn back on when used with the solar kit.	Not using a 15amp+ fuse.	Check and make sure you're using a 15amp+ automotive fuse and that it is not blown.

