Programming Instructions for the OvoControl® Automatic Feeder Kit
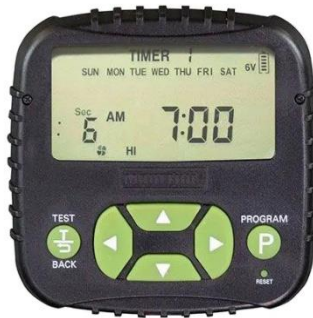
(USE SAFETY GLASSES WHEN TESTING FEEDER OPERATION)

1) **INSTALL BATTERY**: Open Kit by removing wingnut located on the bottom and remove the outer case. Install a 6-volt rechargeable battery by attaching the Red Alligator Clip to the positive terminal (+) and the Black Alligator Clip to the negative (-) terminal.

2) **SET CURRENT TIME**: Press the PROGRAM button and SET CURRENT TIME will appear. Press UP or DOWN to set the hour, then press RIGHT to go to the minutes. Press UP or DOWN to set the minutes. Press the BACK button to return to the Main Menu , or press PROGRAM to proceed through the settings.

   NOTE: The timer is capable of up to 10 feed times, each 1-60 seconds each, and each can operate on any day of the week where each day can be toggled ON/OFF. A typical OvoControl program requires just ONE feeding per day.

3) **SET CURRENT DAY**: Press the PROGRAM button until the Set Current Day screen appears. Press LEFT or RIGHT to select the current day. Press BACK to return to the Main Menu or press PROGRAM to proceed through the settings.

4) **SET EST. FEED REMAINING (OPTIONAL)**: Press the PROGRAM button until the Est. Feed Remaining screen appears. Press UP or DOWN to select the amount of feed you have in the feeder. Press BACK to return to the Main Menu, or press PROGRAM to proceed through the settings.

5) **SET FEED TIMES**: : Press the PROGRAM button until the desired Feed Timer appears at the top of the screen. Press the DOWN button until the feed time is flashing. Press PROGRAM to enter edit mode. Press UP or DOWN to set the hour. Press the RIGHT button to go over to the minutes. Press UP or DOWN to set the minutes. Press PROGRAM or BACK to return to the Feed Timer. The factory settings include two feeder times 7am and 6pm, each for 6 seconds. **For the typical OvoControl program, set the 6PM feeding to 0 seconds.**

6) **SET DAYS OF THE WEEK**: After setting the feed time, press UP so the days of the week start flashing. Press PROGRAM to enter edit mode. By default, for an OvoControl program, all days should be enabled. Press LEFT or RIGHT to highlight the desired day. Press DOWN to disable the selected day. Press UP to re-enable the selected day. Once all desired days are selected, press PROGRAM or BACK to return to the Feed Timer.

7) **SET RUN DURATION**: Press DOWN and LEFT until the RUN DURATION seconds are flashing. Press PROGRAM to enter edit mode. Press UP or DOWN to set desired feed duration. Press PROGRAM or BACK to return to the Feed Timer.

RUN TIME (sec)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Approximate Pounds Dispensed*	0.4	0.6	0.9	1	1.2	1.5	1.7	1.9	2.2	2.4	2.6	2.8	3.0	3.3	3.5	3.7	4.0	4.2	4.4	4.6

*To check the calibration of the feeder use the calibration instructions at https://www.ovocontrol.com/ovocontrol-user-documentation-en

8) **SET MOTOR SPEED**: Press UP or DOWN until the motor speed setting is flashing at the bottom of the screen. Press PROGRAM to enter edit mode. Press RIGHT or LEFT to select the desired motor setting. Press PROGRAM or BACK to return to the Feed Timer.

   NOTE: When the Feed Timer is blinking at the top of the screen, press PROGRAM or RIGHT to advance to the next feed timer. Repeat for all required feed times. _The feeder is programmed from the factory with two settings, one on Timer 1 for 7:00AM and the second on Timer 2 at 4:00PM. Set the second application to ZERO to avoid the reapplication of OvoControl bait._

9) **TEST FEEDER**: : Press the BACK button to reach the Main Menu. Press the TEST button to enter the Test Mode. The Test duration will appear (this will be the same as the duration as Feed Timer 1). Press UP or DOWN to set the Test Duration. Press PROGRAM. Press RIGHT or LEFT to select desired motor speed. Press PROGRAM to perform test. After a 5 second countdown, the test will commence.

10) **ADDITIONAL INFORMATION**: See the website at https://www.ovocontrol.com/pigeon-control-accessories-set-up or call or message Innolytics for support.