

## **Use & Care Manual**





## **TH-60**

(6-Volt)

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# Welcome & Congratulations

Congratulations on your purchase of a new feeder kit from Texas Hunter Products! We are very proud of our products and are completely committed to providing you with the best products and service possible. Your satisfaction is our #1 priority. Please read this Use & Care Manual carefully. It contains valuable information about your new feeder kit. We know you'll enjoy your new kit and Thank You for choosing our product. We hope you consider us for future purchases.

**PLEASE READ AND SAVE THESE INSTRUCTIONS.** This Use & Care Manual provides specific operating instructions for your feeder kit. Use this product only as instructed in this manual. Common sense and caution must be practiced when installing, operating and maintaining your new feeder kit. **Please record your model number and place of purchase below for future reference.** Thank You for your business.

Model Number:	Purchase Date:	<i></i>	Place Purchased:

Texas Hunter Products 3350 IH 35 North San Antonio, Texas 78219 (210) 734-5189 (800) 969-3337



# **Important Safety Instructions**

WARNING FAILURE TO COMPLY WITH THESE WARNINGS COULD RESULT IN SERIOUS PERSONAL INJURIES.

**WARNING** Unplug timer from battery before cleaning, moving, repairing or replacing.

WARNING Ensure that all mounting hardware is firmly tightened and any battery connections are properly installed prior to testing or operation.

MARNING Ensure spinner plate is securely fastened prior to testing or operation.

WARNING Lightning hazard. Keep clear & do not take shelter under feeding unit during lightning-producing weather conditions.

MARNING Feeder should be installed and used on level ground.

MARNING Avoid contact with spinner plate at all times.

MARNING Do not allow children to play with or near feeder kit.

**WARNING** Use caution when approaching feeder. Maintain a distance of 40 feet or more from the feeder when it is in operation.

MARNING Safety glasses required during testing or operation within 40 feet of feeding unit.

## **Installation Instructions**

### DO NOT CONNECT BATTERY UNTIL THE FOLLOWING STEPS ARE COMPLETED



- Mount small metal cone to the bottom of your feeder using enclosed pattern to determine holes to drill.
- Use the enclosed pattern to drill the six holes for the 3 hanging brackets. Mount the hanging brackets to the bottom of the feeder and then attach the kit to the brackets using the wing nuts.
- 3. Adjust wing nuts to allow approximately 3/8" distance from the bottom of the small cone to the spinner plate.
- 4. Open the lid by turning the ever-lock screw counter clockwise and lifting lid to open position. Push on the lid and it will go into a "stay-open" position.
- 5. **WARNING** Before connecting battery, (step 6) read timer instructions on following page. Timer has pre-set feed settings.

  Connecting battery immediately prior to

Connecting battery immediately prior to a feed time will activate feeder.

- 6. Install a 6-volt rechargeable battery to ensure proper motor function.
- 7. To close, simply pull the lid toward you and lower into closed position. Secure with the ever-lock screw.

# **EZ SET Timer Control**

Menu Button is used to Scroll.

**Select Button** selects the hours, minutes or seconds. Selected number will blink.

**Set Button** Advances the selected (blinking) hours, minutes or seconds.

**The Display** has a built-in screen saver. Display turns off after 60 seconds of inactivity to conserve power—timer is still working. Pressing the **Menu** button will reactivate the display.

Connect the Battery. Important: This feeder kit requires a 6-volt rechargeable battery to ensure proper motor function. Connect the Positive (+) Red wire and Negative (-) Black wire to the corresponding (+) and (-) on the battery. Press Menu button twice to display Battery condition.



- 2. Set the Time of Day. Press the Menu button until the display reads "Time is." Press the Select button and the number in the hours position will blink. Use the Set button to change the hours. To the right of the time you will see "a" for AM and "p" for PM. Repeat the process for the minutes setting.
- 3. **Set Feed Times.** Press the **Menu** button until the display reads "**Feed1**". Set the feed time using the **Select** and **Set** buttons just as you did in step 2. After setting the feed time, press the **Select** button to select the motor run time and use the **Set** button to change the setting. You may feed from 1 to 60 seconds. Press **Menu** button and repeat these steps to set the remaining feed times. You may feed up to 9 times per day. To turn a feed time off, press **Menu** button to display the feed event. Press the **Select** button and the motor run time will blink. Use the **Set** button to increase the seconds to "**OFF**".
- 4. Test the Timer. Press the Menu button until the display reads "Test Run For." Press the Select button and the number for seconds will blink. Use the Set button to set the test time in seconds. Press the Menu button to initiate the test procedure. The display will read "Push key to STOP". You may press any key to stop the test or just wait and a 10 second countdown will begin to allow you to move away from the feeder. The unit will then run for the number of seconds you set.
- 5. **Wires.** The Green and Black wires are for Solar Panel connection. The Green is Positive and the Black is Negative. The Orange and White wires are for the motor. Orange is Positive and White is Negative. Connectors are installed for easy hook up to Texas Hunter Products equipment.
- 6. Questions? Call (800) 969-3337. Hours: M-F 8am 5pm (CST) www.TexasHunter.com



(800) 969-3337

Or visit our website at www.TexasHunter.com

## **Before You Call**

Timer operates, but only activates motor for less than one second:	Batteries must be of sufficient size to operate unit. We recommend using 6-volved rechargeable batteries. Fair or Poor battery conditions may cause the unit to short-cycle, especially in freezing conditions.			
Timer operates, but does not activate motor:	Check motor connector for proper connection. Check battery terminals for proper connection and/or corrosion build-up.			
Display doesn't read correctly:	Disconnect battery terminals and wait 30 seconds for memory to clear, then reconnect.			
Motor Spins, but Spinner Plate does not turn:	Disconnect battery. Check and tighten setscrew on Spinner Plate with a Phillips screwdriver.			
Spinner Plate Binding or Stuck :	Disconnect battery and check Spinner Plate for obstruction.			

# 5-Year Limited Warranty

### FEEDER KIT WARRANTY Your feeder kit is protected by this warranty:

WARRANTY purchase	from original date.	Pay all costs for repairing or replacing any parts of this feeder kit which prove to be defective in	Sending product to address below and enclosing \$8 for return shipping & handling.
YEAR WARRANTY years from		materials or workmanship.	l return empping a nanamig.
Digital Times parentage		Replace Digital Timer unit which proves to be defective in materials or workmanship.	Sending product to address below, including \$45 for replacement cost and \$8 for return shipping & handling (\$53 total). Checks, money orders, credit cards accepted.

Ship to: Warranty Department, Texas Hunter Products, 3350 IH 35 North, San Antonio, TX 78219

In the U.S.A., your feeder kit is warranted by Texas Hunter Products. We authorize no person to change or add to any of our obligations under this warranty. Our obligations for service and parts under this warranty must be performed by us or an authorized Texas Hunter Products servicer.

#### IF YOU NEED SERVICE:

Keep your original sales receipt, invoice, delivery slip, or some other appropriate payment record. The date on the bill establishes the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. This written warranty gives you specific legal rights. You may also have other rights that vary from state to state. Service under this warranty must be obtained by contacting Texas Hunter Products. This warranty only applies in the 50 States of the U.S.A. Product features or specifications as described or illustrated are subject to change without notice. All warranties are made by Texas Hunter Products. Contact: Texas Hunter Products, 3350 IH 35 North, San Antonio, TX 78219. (800) 969-3337.

#### NORMAL RESPONSIBILITIES OF THE CONSUMER:

### This warranty applies only to products in ordinary outdoor use, and the consumer is responsible for the items listed below:

- 1. Proper use of the feeder kit in accordance with instructions provided with the product.
- Proper installation in accordance with the instructions provided with the feeder kit.
- 3. Proper connection to the specified battery type.
- 4. Expenses for removing the product from any container or device which was not part of the feeder kit when it was purchased or shipped from the factory.
- 5. Damages to finish after installation.
- 6. Purchase and replacement of rechargeable battery (not included with feeder kit).

#### **EXCLUSIONS:**

#### This warranty is NOT TRANSFERABLE and does not cover the following:

- 1. CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN OR ANY IMPLIED WARRANTY. Note: Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.
- 2. Repair service fees which do not involve malfunction or defects in workmanship or material, or for feeder kits not in ordinary outdoor use. The consumer shall pay for such repair service fees.
- 3. Damages caused by services performed by servicers other than Texas Hunter Products or its authorized servicers; use of parts other than genuine Texas Hunter Products parts; external causes such as abuse, misuse, inadequate power supply or acts of God.