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› Highwild 6V/12V Universal Game Feeder Digital Timer User Manual

Highwild Universal Game Feeder Digital Timer (B07CV676VH)

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Model: Universal Game Feeder Digital Timer (B07CV676VH)

PRODUCT OVERVIEW

The Highwild 6V/12V Universal Game Feeder Digital Timer is designed to provide precise and customizable feeding schedules for wildlife feeders. This versatile timer is compatible with both 6-volt and 12-volt control units, making it a flexible addition to various feeder setups. Its intuitive visual interface simplifies programming, allowing users to easily manage feeding times and rates.

Key Features

- **Versatile Compatibility:** Compatible with 6 or 12 volt control units.
- **Customizable Feeding:** Up to 8 different feed times a day, with adjustable feed rates from 1 to 30 seconds.
- **Visual Interface:** Intuitive display for easy timer setup and operation.
- **Easy Setup and Operation:** User-friendly programming for effortless scheduling.
- **Precise Time Control:** Ensures accurate feeding schedules, with memory to preserve user settings.



Figure 1: Highwild 6V/12V Universal Game Feeder Digital Timer. This image shows the main unit with its digital display and control buttons, along with the attached wiring for battery and motor connections.

SETUP AND INSTALLATION

Proper setup ensures optimal performance and longevity of your Highwild Digital Timer. Follow these steps carefully.

1. Power Source Connection

The timer is designed to operate with either a 6-volt or 12-volt battery. Ensure your battery is fully charged before connection.

1. Connect the **red wire** from the timer to the **positive (+) terminal** of your 6V or 12V battery.
2. Connect the **black wire** from the timer to the **negative (-) terminal** of your 6V or 12V battery.
3. Ensure the connections are secure to prevent power interruptions.

**COMPATIBLE WITH 6 OR 12 VOLT
CONTROL UNIT**

FLAT PLUG CONNECTOR

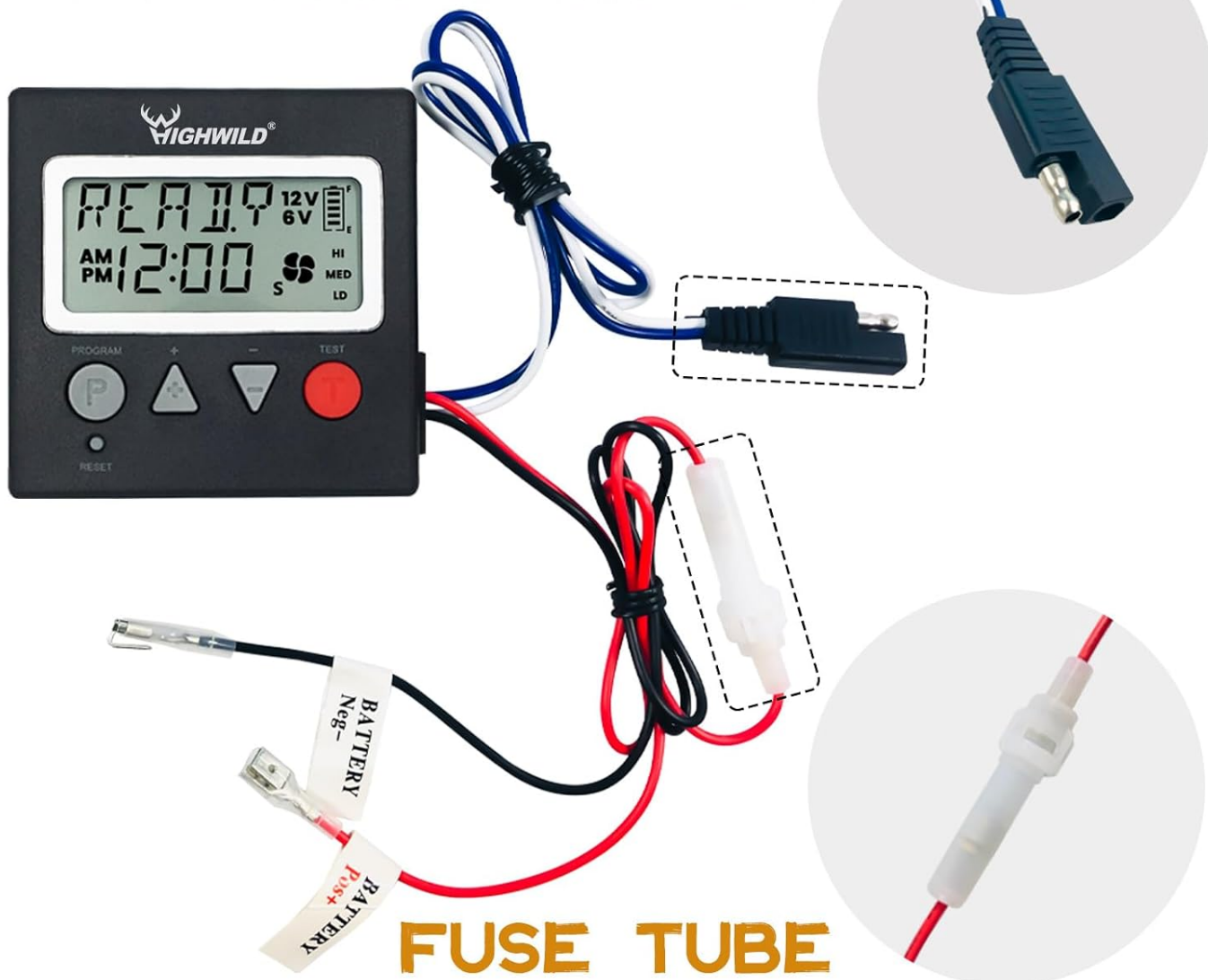


Figure 2: Timer wiring and fuse tube. This image illustrates the flat plug connector for the motor and the fuse tube on the battery positive wire, highlighting the compatibility with 6V or 12V control units.

2. Motor Connection

Connect the timer to your feeder's motor using the provided flat plug connector.

1. Locate the motor connection port on your feeder unit.
2. Insert the flat plug connector from the timer into the motor's corresponding port.
3. Verify the connection is firm.



Figure 3: Example of a feeder motor. The timer connects to this component to control the feed dispensing mechanism.

3. Mounting the Timer

The timer is designed for pole mount installation. Ensure it is securely attached and protected from direct weather exposure.

1. Attach the timer to a suitable pole or mounting surface on your feeder.
2. Position the timer to allow easy access to the display and buttons for programming.
3. Consider using a protective enclosure or positioning the timer under a cover to shield it from rain and direct sunlight, as recommended for longevity.



Figure 4: Digital timer installed on a game feeder. This image shows the timer unit integrated into a typical feeder setup, demonstrating its compact size and how it connects to the main feeder mechanism.

OPERATING INSTRUCTIONS

The Highwild Digital Timer features an intuitive interface for easy programming of feeding schedules.

1. Setting Current Time

1. Press the **PROGRAM (P)** button to enter time setting mode.
2. Use the **+** and **-** buttons to adjust the hour.
3. Press **PROGRAM (P)** again to move to minutes, then adjust with **+** and **-**.
4. Continue pressing **PROGRAM (P)** to cycle through AM/PM and save the current time.

2. Programming Feed Times

The timer supports up to 8 distinct feed times per day. Each feed time can have an adjustable duration from 1 to 30

seconds.

1. From the main screen, press **PROGRAM (P)** repeatedly until you see "FEED 1" on the display.
2. Use **+** and **-** to set the desired start time for FEED 1 (hour and minutes).
3. Press **PROGRAM (P)** to move to the feed duration setting (seconds). Adjust with **+** and **-** (1-30 seconds).
4. Repeat for FEED 2 through FEED 8 as needed. If a feed time is not set, it will be skipped.
5. After setting all desired feed times, continue pressing **PROGRAM (P)** until the display returns to the main clock screen.

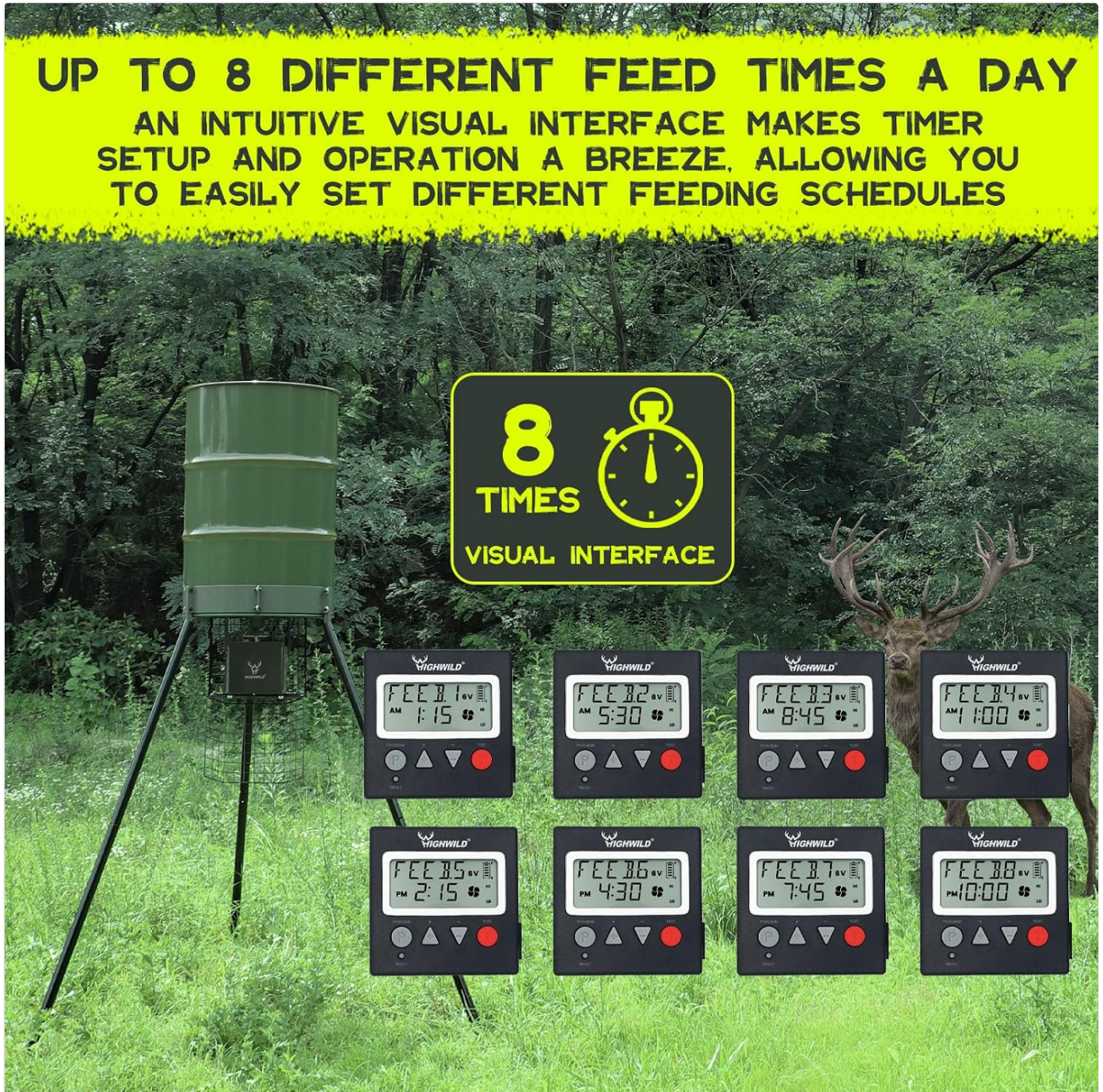


Figure 5: Example of multiple programmed feed times. This image visually demonstrates the timer's capability to store and display up to 8 distinct feeding schedules throughout the day.

3. Test Function

To manually test the feeder motor, press the **TEST (T)** button. The motor will run for a short duration (typically 3-5 seconds) to confirm functionality. Release the button to stop the test.

4. Reset Function

To reset the timer to factory default settings, locate the small **RESET** button (often recessed) and press it gently with a pointed object (e.g., a paperclip). This will clear all programmed settings and reset the clock.

MAINTENANCE

Regular maintenance helps ensure the reliable operation and extends the lifespan of your Highwild Digital Timer.

- **Battery Check:** Periodically check the battery voltage to ensure it is adequately charged. A low battery can affect timer accuracy and motor performance.
- **Environmental Protection:** While durable, it is recommended to protect the timer from extreme weather conditions (heavy rain, direct prolonged sunlight, freezing temperatures) by placing it in a sheltered location or using a protective cover.
- **Cleaning:** Keep the display and buttons clean from dirt, dust, and debris. Use a soft, dry cloth for cleaning. Avoid abrasive cleaners or solvents.
- **Fuse Inspection:** The timer includes a fuse tube on the positive battery wire. If the timer or motor stops functioning unexpectedly, check this fuse and replace it if blown (ensure to use a fuse of the correct amperage).
- **Connection Integrity:** Periodically inspect all wire connections for corrosion or looseness. Clean and tighten as necessary.

TROUBLESHOOTING

If you encounter issues with your Highwild Digital Timer, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Timer display is blank or dim.	Low or dead battery; incorrect battery connection.	Check battery charge. Ensure red wire is connected to positive (+) and black wire to negative (-). Recharge or replace battery.
Motor does not spin during programmed feed times or test.	Low battery; loose motor connection; blown fuse; faulty motor.	Verify battery charge. Check motor wire connection. Inspect and replace fuse if necessary. Test motor directly if possible.
Motor spins continuously or does not stop.	Timer malfunction; wiring short.	Press the RESET button. Check all wiring for shorts or damage. If problem persists, contact support.
Feed times are not accurate or inconsistent.	Incorrect time setting; programming error; low battery.	Re-set the current time. Re-program feed schedules carefully. Ensure battery is fully charged.

SPECIFICATIONS

Attribute	Detail
Brand	Highwild
Model	Universal Game Feeder Digital Timer
Compatibility	6V or 12V control unit

Attribute	Detail
Feed Times	Up to 8 per day
Feed Rate Adjustment	1 to 30 seconds
Power Source	Battery Powered
Material	Plastic
Mounting Type	Pole Mount
Item Weight	191 Grams (6.7 ounces)
Package Dimensions	5.35 x 4.57 x 1.65 inches
UPC	759981102301

WARRANTY AND SUPPORT

For specific warranty information regarding your Highwild 6V/12V Universal Game Feeder Digital Timer, please refer to the documentation included with your purchase or visit the official Highwild website. Warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

If you require technical assistance, have questions about product functionality, or need to report an issue, please contact Highwild customer support directly. Contact details can usually be found on the product packaging, the official Highwild website, or through your retailer.

For more information, you may visit the [Highwild Store on Amazon](#).

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

What type of fuse is required for the Highwild Universal 6/12V Game Feeder Digital Timer?

The Highwild Universal Game Feeder Digital Timer features an inline fuse tube located on the positive (red) battery wire. While the manual confirms the presence of this fuse for circuit protection, it does not...

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