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Moultrie MFG-15099

Moultrie Pro Hunter III Directional Deer Feeder Kit Instruction Manual

Model: MFG-15099

INTRODUCTION

The Moultrie Pro Hunter III Directional Feeder Kit is designed for precise feed placement, suitable for attracting deer or feeding fish. This kit delivers feed in a focused stream, unlike broadcast feeders that scatter feed in all directions. It features Bluetooth connectivity for control via the free Moultrie app and can be paired with an EDGE 3 cellular trail camera for remote management.

This kit operates on a 6V tab-top rechargeable battery and includes a hinged door with a backlit screen for easy programming. Multiple speed settings allow adjustment of feed spread distance. The unit is solar-ready and offers feed level monitoring through the app. Quick-Lock compatibility ensures fast, tool-free installation and removal.

SETUP

1. Unpacking and Inspection

Carefully remove all components from the packaging. Inspect for any damage. Ensure all parts listed in the packaging are present.

2. Battery Installation

The Pro Hunter III Feeder Kit requires a 6V tab-top rechargeable battery (sold separately). Open the hinged door on the feeder unit to access the battery compartment.

NEW

MOULTRIE CONNECT

Monitor and control your feeder from anywhere. Simply pair your feeder with your Moultrie EDGE 3 camera for remote, cellular control.



THE MOULTRIE APP
CONTROL + MONITOR YOUR
CAMERAS AND FEEDERS



EDGE 3 CAMERA
CONNECTS TO FEEDERS
UP TO 100 YARDS AWAY

CONNECTED FEEDER
SYNCS UPDATES VIA
YOUR CAMERA

Installing the 6V tab-top battery into the Moultrie Pro Hunter III Feeder Kit. Ensure correct polarity when connecting the battery.

Connect the battery terminals to the corresponding wires inside the compartment. Close the hinged door securely.

3. Attaching to a Hopper

The feeder kit is Quick-Lock compatible, allowing for tool-free attachment to most flat-bottom hoppers. Align the feeder kit with the Quick-Lock adapter on your hopper and twist to secure it in place.



Close-up view of the Moultrie Pro Hunter III Directional Feeder Kit securely attached to a compatible hopper using the Quick-Lock system.

4. Initial Placement

Position your feeder in the desired location. For deer, consider trails or stand locations. For fish, place it near the water's edge to spread pellets effectively.



The Moultrie Pro Hunter III Directional Feeder Kit installed on a tripod feeder in an outdoor setting, ready for operation.

Setup and Features Overview Video

Your browser does not support the video tag.

This video provides an overview of the Moultrie Pro Hunter III Feeder Kits, demonstrating their features and basic setup, including the Quick-Lock system and timer access.

OPERATING INSTRUCTIONS

1. Manual Programming

Open the hinged door to access the digital timer screen and control buttons.



The digital timer control panel of the Moultrie Pro Hunter III Feeder Kit, showing the screen and programming buttons.

- **Set Feed Times:** Program up to 10 daily feed times. Each feed can be set to run from 1 to 60 seconds.
- **Adjust Motor Speed:** Select High, Medium, or Low speed to control how far the feed spreads.
- **Test Feed:** Use the 'TEST' button to manually activate a short feed cycle to verify operation and spread pattern.

2. Bluetooth and Moultrie App Control

Download the free Moultrie app to your smartphone. The app allows you to program feed times, adjust run lengths, check battery levels, and monitor feed levels remotely.



Screenshot of the Moultrie Connect mobile application, illustrating its interface for managing feeders and cameras.

- **Pairing:** Enable Bluetooth on your phone and open the Moultrie app. Follow the in-app instructions to pair with your feeder.
- **Remote Adjustments:** Once paired, you can control settings from your phone without disturbing the area around the feeder.

3. Moultrie Connect with EDGE 3 Camera (Optional)

For enhanced remote access, pair your feeder kit with a Moultrie Connect-capable EDGE 3 cellular trail camera. This allows you to change feed times and settings from anywhere with cellular service.

Moultrie Connect Overview Video

Your browser does not support the video tag.

This video explains the Moultrie Connect system, detailing how to link your feeder with an EDGE 3 camera for remote control and monitoring via the Moultrie app.

MAINTENANCE

1. Cleaning

The Quick-Lock design allows for easy removal of the feeder kit for cleaning. Regularly clean the feeder mechanism to prevent clogs and ensure smooth operation. Use a damp cloth to wipe down the exterior. Do not submerge the unit in water.

2. Battery Care

Monitor the battery level via the Moultrie app or the unit's screen. Recharge the 6V tab-top battery as needed to ensure continuous operation. For extended periods of non-use, remove the battery.

3. Solar Panel Connection (Optional)

The feeder kit is solar-ready. Connect a compatible Moultrie solar panel (sold separately) to the designated port to provide continuous power and extend battery life. Ensure the solar panel is positioned to receive maximum sunlight.

TROUBLESHOOTING

Feeder Not Dispensing

- **Check Battery:** Verify the 6V tab-top battery is charged and properly connected. Check the battery level on the unit's screen or via the Moultrie app.
- **Check Hopper Contents:** Ensure the hopper contains feed and is not empty.
- **Inspect for Clogs:** Examine the feeder mechanism for any obstructions or clogs. Clean if necessary.
- **Verify Programming:** Confirm that feed times are correctly set and enabled, either manually or through the app.

Bluetooth Connection Issues

- **Proximity:** Ensure your smartphone is within Bluetooth range of the feeder.
- **App Status:** Close and reopen the Moultrie app.
- **Feeder Power:** Confirm the feeder is powered on.

- **Automatic Switching:** The system automatically defaults to the strongest Bluetooth connection (your phone or an Edge 3 camera). If an Edge 3 camera is nearby, it may connect to that first.

Programming Difficulties

- **Refer to Manual:** Review the manual programming steps in the 'Operating Instructions' section.
- **Use App:** Utilize the Moultrie app for a more intuitive and simplified programming experience.
- **Backlit Screen:** The screen is backlit for visibility in low light conditions.

SPECIFICATIONS

Brand	Moultrie
Model Number	MFG-15099
Product Dimensions	6.25"L x 6.25"W x 9.25"H
Item Weight	3.1 Pounds
Material	Plastic
Color	Black
Power Source	Battery Powered (6V Tab-Top)
Included Components	Feed Motor, Snap Lock Adapter
Target Species	Deer
Recommended Uses	Corn (for feeding)
Special Feature	Heavy Duty, Bluetooth Connectivity, Solar-Ready

WARRANTY INFORMATION

The Moultrie Pro Hunter III Directional Deer Feeder Kit comes with a **1 Year Manufacturer Warranty**. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the official Moultrie website or contact customer support.

SUPPORT

For further assistance, technical support, or to access the latest version of the Moultrie app, please visit the official Moultrie website or contact their customer service department. The Moultrie app also serves as a valuable resource for managing your feeder and accessing additional information.