



Lucky Waterproof HDi Mallard Drake with Remote and Bag #10618-1

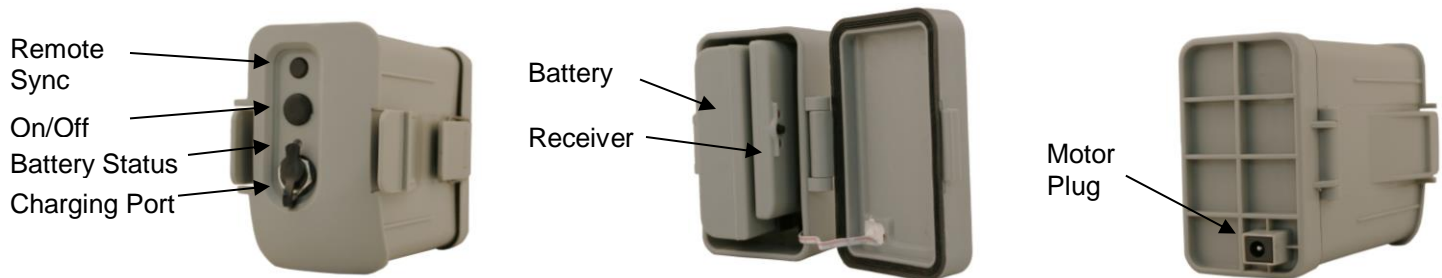
Thank you for purchasing the Lucky Waterproof HDi Mallard Drake. To see more Lucky Duck™ products please visit your local Sporting Goods dealer or online at www.luckyduck.com.

Directions for use:

Unpack box and make sure all parts are present.

Parts include: 1 – Lucky Waterproof HDi Mallard Drake body, 1 set – HD Magnetic Wings, 1 – 7.4 Volt Lithium Battery, 1 – 7.4 Volt Lithium Charger, 1 – 6pc Mounting Stake, Lucky HD Remote Receiver (installed) and Remote Transmitter, and Gear Bag.

Battery Box Diagrams:



Charge your battery before use. The battery is partially charged out of the box.

To recharge the 7.4 Volt Battery (two methods): NOTE THIS CHARGER IS FOR LITHIUM-ION BATTERIES ONLY.

Decoy Port:

1. Simply plug your charger into the charging port located under the decoy.
2. Plug the charger into a wall outlet. The light on the charger will turn red when charging and green when charged.

Battery Directly:

1. Remove the battery from the battery box under the decoy.
2. Connect the charger to the charging port located on the battery.
3. Plug the charger into an outlet. The light on the charger will turn red when charging and green when charged.

Battery installation:

1. Locate the battery box on the underside of the decoy. Squeeze the retaining clips together and pull the battery box out of the decoy.
2. Open the battery box and place the Lithium battery into the battery box. The battery will only fit in one way.
3. Close the cover.
4. Turn on the decoy to test that the battery has made a good connection. The motor should spin in a counter clockwise direction when standing behind the decoy.

Battery Status: This product is equipped with a battery status indicator located on the battery box.

1. Each time the decoy is turned on the LED battery status light will blink for a few seconds to indicate the current battery level. Green is >75% charged, Green/Red is 25% to 75% charged and Red is <25% charged.

Wings:

1. Attach the magnetic wings to the motor shafts by simply inserting the wings into the magnetic sockets on each side of the decoy. Align the notch on the wings to the slot on the decoy wing shaft.
2. Always remove the wings from the decoy if not mounted on the six piece pole to minimize any potential wing damage from handling.

Six piece pole:

1. The 6 piece pole has a top ("T" handle), 4 middle pieces, and 1 bottom section (pointed end). Simply slide each section into the other until the metal push pin pops into the corresponding hole.

Mounting six piece pole into the decoy:

1. Insert the top pole into the hole in the module under the decoy.
2. Secure the decoy to the metal pole by strapping the orange cord around the horizontal "T" handle.

Note: Lucky Duck also offers a 5' extension kit to add length to your decoy pole and a tripod stand that works well on frozen or hard terrain and sits roughly 18" high. To purchase an extension kit or tripod stand check with your local sporting goods store or log on to www.luckyduck.com.

Hunt: Press the on/off switch to turn the decoy on, and hunt.

Remote Operation:

The decoy includes a factory installed HD remote receiver and a HD remote transmitter.

1. **Turn the remote transmitter on.** There is a master power slide switch on the right side of the transmitter. Up is on and down is off. Slide the switch up to the "on" position. When not using the transmitter, slide the switch down to the "off" position to save remote battery life.
2. Turn the decoy on and the motor will spin. Use your remote transmitter to turn off the decoy. Your decoy is now in remote mode. Make sure you turn the decoy off using the on/off switch on the decoy at the end of a day's hunt. Leaving the decoy switch on will drain the battery.
3. For continuous operation, slide the timer switch on your transmitter to the left. The decoy will turn on and off only when the appropriate remote transmitter buttons are pushed.
4. For intermittent operation, slide the timer switch on your transmitter to the right. The decoy will turn on and off only when the appropriate remote transmitter buttons are pushed. Your decoy will now run on and off at intermittent times.

Note: If your remote receiver gets damaged during the season your decoy may not run at all. You will need to pull the receiver out of the decoy and install a "dummy" receiver. The decoy must have a functioning remote receiver or dummy plug installed to operate.

Reprogramming:

On rare occasions the remote may need to be reprogrammed or you may want to program more than one decoy to operate using only one transmitter. The reprogramming procedure is the same.

Lucky HDi:

1. Remove wings for safety.
2. Ensure the remote receiver is installed securely in the decoy.
3. Turn the decoy on. The motor shaft should be spinning.
4. Press and **hold** the black sync button located on the battery box above the decoy on/off switch.
5. While pressing the black sync button on the battery box, press and hold the "On" button on the remote transmitter. The light on the transmitter should turn on and the motor should stop. Release both buttons. The transmitter and receiver are now programmed.

Check out our website and Youtube channel for additional product instructions.

Decoy Care and Maintenance

Lucky Waterproof HDi is waterproof. It is still recommended not to submerge in water.

- If Lucky HDi becomes submerged make sure to dry the decoy and its internal components completely. You may need to remove the underbody module from the decoy.
- Always remove the wings if the decoy is not mounted to the six piece pole to reduce the possibility of damage.
- Always charge and remove the battery before storage.
- Clean your Lucky HDi using warm soapy water and a clean soft rag. Never use abrasives or harsh chemicals.
- Store Lucky HDi in an above freezing dry environment during the off season.

Decoy Troubleshooting:

Decoy will not run

1. Ensure the remote receiver or “dummy” plug is securely installed.
2. Check the motor. With the wings attached spin the wings by hand. The wings should turn smoothly with minimal resistance. If the wings do not turn smoothly the motor may be burned out or have significant corrosion. Motors rarely burn out from normal use.
3. Check the battery and charger. Use a volt meter to make sure the battery is charged. A 7V battery should hold 7+ volts when fully charged. If the battery did not charge either the battery or the charger is bad. Plug the charger in and attach a volt meter to the charger leads. The volt meter should read 7+ volts. If the charger doesn't have the correct output then the charger is bad. If the charger has the correct output then the battery is bad. Replace as needed.
4. Check the switch. Press the on/off button a few times to remove any residue on the switch contacts. Replace as needed.

Decoy vibrates when running

1. If the decoy vibrates enough to make significant noise make sure the wing adapters (piece that connects the wings to the motor shaft) are securely attached to the motor shaft. Some vibration is normal.
2. Make sure the wing shaft is straight. A bent wing shaft will cause significant vibration.

Lucky Duck™ warrants this product against all manufacturing defects for a period of 1 year from date of purchase. Proof of purchase is required. Abuse of the product (submerged in water, dropped, mistreatment etc.) is not covered. Please return and exchange the defective unit to the store where you purchased the product. If the store will not accept the return, please email or call customer service at customerservice@luckyduck.com or 715-338-3183.

Lucky Duck™

A Division of Expedite International Inc.
1950 8th Ave
Baldwin, WI 54002
Customer Service 715-338-3183
www.luckyduck.com

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