

Sailrite® Edge Cordless Hotknife

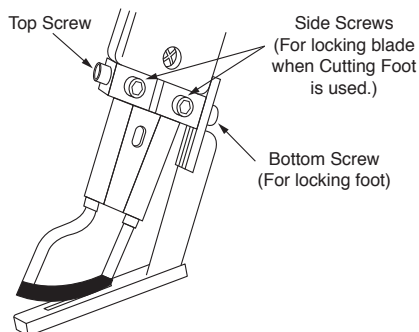
The Sailrite Edge Cordless Hotknife is designed to separate and cut lengths of rope, webbing, bands or synthetic fabrics and cords. Do not use on natural fibers like cotton or hemp. The hot cutting blade cuts quickly and precisely and provides a clean, sealed edge. Always use with an insular cutting surface like the Tempered Cutting Glass for Hotknife (#121915, sold separately) or the included cutting foot.

Operation & Use

1. Loosen the top and bottom locking screws (while hotknife is cold).
2. Insert both legs of the cutting blade. Spread or squeeze the posts slightly as required. (The fit may be tight.) Push in fully and tighten both screws.
3. Attach the battery pack into the hotknife body by sliding the lithium-ion battery pack into the base of the tool body so that the gray release lever is facing the cutting blade and an audible click can be heard. This means the battery pack is secure.
4. Hold the spring-loaded safety button while toggling the trigger On/Off to control the rate of cutting and to cycle the tool power. The cutting blade does not need to be red hot at all times to cut through the desired material.
5. Release the button and allow the cutting blade to cool down after use and before changing it or putting the tool back in its case.
6. Clean the cutting blade with the enclosed wire brush once blade has cooled down.
7. Remove the battery prior to storage. To remove the battery, press down on the gray release lever located on the lithium-ion battery pack and slide the battery out.

Inserting the Cutting Foot (Optional)

1. When the cutting blade is cool, loosen the bottom blade lock screw using the hex key and insert the slotted end of the cutting foot beneath the cutting blade. Position the foot so the blade is centered halfway down into the opening, creating a scissorlike shape between the cutting blade and the top of the foot. The cutting blade should not touch the cutting foot on any side. The cutting blade can be gently bent to fit more centered within the cutting foot.
2. Insert the side locking screws (included with the cutting foot) and then tighten all locking screws to hold the blade and foot in place using the hex key. Improper blade installation will prevent the hotknife from heating up.

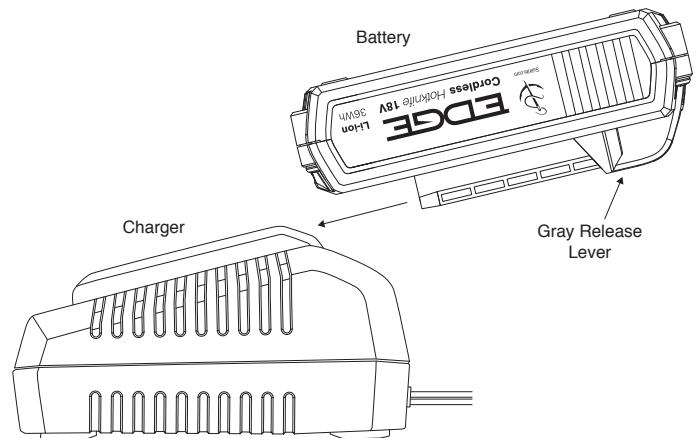


Charging the Battery

This lithium-ion battery can be charged at any time and will not develop a “memory effect” if it is recharged after partial battery use. Remove the battery pack from the Edge Cordless Hotknife when the blade is cool.

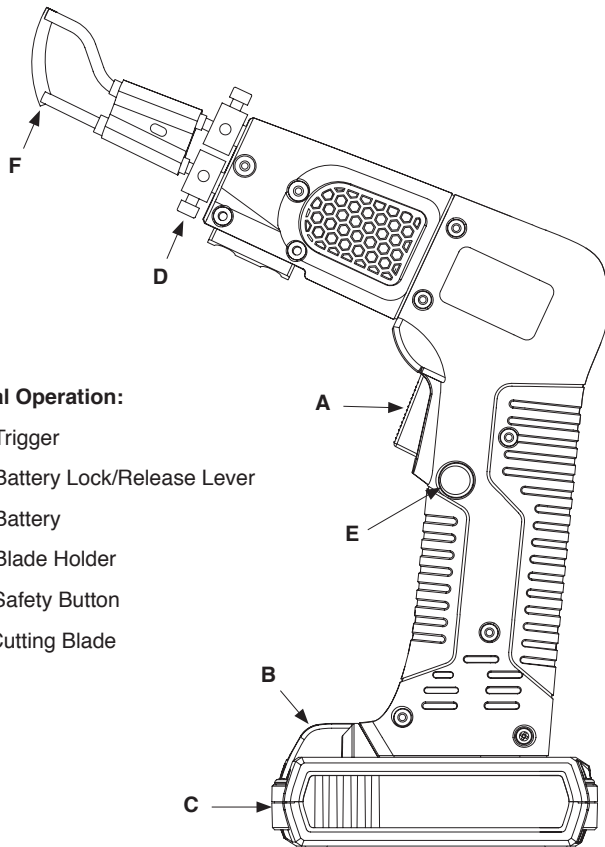
To Charge the Battery

1. Connect the rechargeable battery to the supplied charger by sliding the top of the lithium-ion battery pack into the prongs on the top of the charger, so that the gray release lever is facing down (See drawing below). Then plug the charger cord into an outlet.
2. There are two indicator lights on the front of the charger. When the battery pack is securely attached to the charger, the light will turn red. When the battery pack is fully charged, the light will turn green.
3. There are four indicator lights on each lithium-ion battery pack that light up to indicate the battery charge level when the button is pressed.
4. The indicator lights will taper down as the battery loses power while you use the hotknife. So, 4 green indicator lights mean the battery is fully charged and 1 indicator light means the power is very low.
5. An empty battery typically needs approximately 90 minutes for a 100% charge.



Specifications

Voltage:	100-240V AC (Can be plugged into adapter)
Weight:	5lbs. 7.4oz.
Power:	18V/2.0Ah Lithium-ion Battery
Run Time:	20-minute continuous run-time. During normal usage with heat cycling this provides up to 90 minutes of operation time.

**Initial Operation:**

- A. Trigger
- B. Battery Lock/Release Lever
- C. Battery
- D. Blade Holder
- E. Safety Button
- F. Cutting Blade

Kit Includes:

- Sailrite Edge Cordless Hotknife Body
- R Blade
- Cutting Foot
- Plastic Carrying Case
- Wire Brush
- Hex Key
- 2 Rechargeable Lithium-ion Battery Packs
- Charger for Battery Packs

Tips for Use

We recommend doing a few trial cuts with scraps of the material you'll be cutting to see how it will perform. If smoke develops while you're cutting, you're either cutting too slowly or the blade temperature is too hot. This can lead to uneven or wide cuts. To avoid this, reduce the temperature of the blade by toggling the On/Off trigger.

Warranty Guarantee

Sailrite warrants this hotknife (with exception of the blades) for a period of one (1) year starting from the date of sale. The guarantee is given against defects in material and workmanship. This warranty is voided by improper use, disassembly, repair or alteration by owner or unauthorized parties. If you have any issue with your hotknife, please contact Sailrite customer support.

Phone: (260) 244-4647 **Toll Free:** (800) 348-2769

Website Chat Function: Sailrite.com

Email: support@sailrite.com

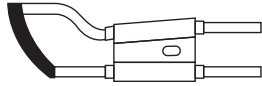
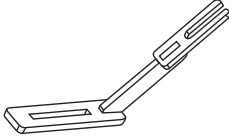
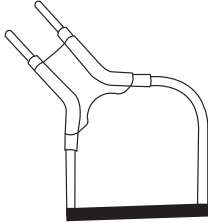
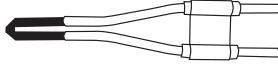

Shipping Restrictions

There are often shipping restrictions and precautions related to lithium-ion batteries for ground, sea and air shipping carriers. Do not mail or ship this tool without being informed of the necessary requirements. Always disclose to your shipping carrier if you are shipping lithium-ion batteries, as they can be potentially hazardous.

Safety Precautions

- Always operate the hotknife in a well-ventilated space.
- Do not store in a tight, unventilated space.
- Never store the hotknife in a case with the battery pack attached.
- Do not operate in unfavorable conditions (avoid high moisture, humidity, dust, flammable gases, fumes or solvents).
- Do not press the trigger while the blade is in contact with the cleaning brush as this can lead to a short-circuit and failure of the device.
- Always ensure the blade is fully connected to the cutting material before cutting blades get hot.
- Keep hot blades away from skin, cloth and flammable materials.
- Do not leave the charger plugged in after battery is fully charged.
- Do not use with metal rulers.
- Do not cut PVC or PVC-coated material.
- Never burn off excess residue on cutting blade. Instead, use the enclosed wire brush to clean the blade once it's cooled down.
- Allow blades to cool before handling. Otherwise, the hotknife may cause injury or burns to exposed skin and surfaces.
- Internal thermal protectors will turn the hotknife off if overheating occurs. The hotknife will be operational after cooling down.
- Do not modify, disassemble, damage or destroy the hotknife.
- Do not dispose of this hotknife or battery packs with other household garbage. These should be disposed of at a hazardous waste facility.
- Do not allow children to use this tool.

Blades

R blade #122178 (Included)		Standard Blade
Cutting Foot #103802 (Included)		Use with the R blade to eliminate the need for a sacrificial cutting surface.
F Blade #122179 (Not Included)		Use to make quick, straight cuts of webbing, rope and narrow tape and trim.
HSO Blade #4325 (Not Included)		Use to cut sharp corners and detail work.
Tempered Cutting Glass for Hotknife #121915 (Not Included)		Use as a safe cutting surface beneath the hotknife.

**Additional Battery Safety Information**

To ensure maximum battery life and best battery performance, always charge the battery when the temperature is between 64-75°F (18-24°C). Do not charge or store your battery in temperatures below 32°F (0°C) and above 104°F (40°C).

Do not attempt to open the battery pack. If the plastic housing around the battery pack breaks or exhibits any cracks, stop using the battery pack immediately and do not charge it again. Dispose of the damaged battery pack as you would hazardous waste.

Do not keep a spare battery in your pocket or store it in a toolbox. Make sure that the poles of the battery do not come into contact with any metal objects during transport. These objects can short and damage the battery pack, as well as result in burns or a fire.

When storing or disposing of the battery pack, tape over the poles using thick insulating tape to prevent the battery from short-circuiting. Batteries that are stored for a prolonged period of time become discharged. Do not store or use the tool and the battery pack in areas where the temperature reaches, or exceeds, 122°F (50°C). Do not expose the

battery to direct sunlight and do not use or leave it in a vehicle during hot weather. This can result in the development of heat or the battery exploding or igniting. This can also lead to reduced performance of the battery and a shorter lifespan.

Under extreme usage or temperature conditions, battery leakage may occur. If liquid comes in contact with your skin, wash immediately with soap and water, then neutralize with lemon juice or vinegar. If liquid gets into your eyes, flush them with clean water for at least 10 minutes, then seek immediate medical attention. Following this rule will reduce the risk of serious personal injury.

If you intend to store a battery for a period without use, then store battery at room temperature 64-75°F (18-24°C), charged to about 30-50% capacity (2-3 indicator lights). In case of extended periods of storage, charge the battery once a year to avoid deep discharge. After charging the battery pack, allow it to cool down. Charge the battery with the supplied charger only. Only use the provided batteries with the Edge Cordless Hotknife.

Safety Rules for the Charger

- Do not use the charger outdoors or in wet/damp conditions as this could cause electric shock.
- Do not use any attachment not recommended or sold by Sailrite, as this may result in a risk of fire, electric shock or personal injury.
- Do not put excess strain on the cord or charger. Never use the cord to carry the charger.
- Do not pull the charger cord when you're disconnecting it from an outlet. Instead, unplug it from the base of the plug nearest to the outlet. This is because damage to the cord or the charger increases the risk of electric shock.
- Make sure the charger cord is located in a safe area so that it will not be stepped on, tripped over, come in contact with sharp edges, moving parts or be subjected to damage or stress. This will reduce the risk of injury and damage to the cord, which could result in electric shock.
- Do not use an extension cord with the charger, as this could increase the risk of fire or electric shock.
- Never use the charger if it has a damaged cord or plug, as this could cause shorting and electric shock. If your charger is damaged, please contact Sailrite for a replacement.
- Do not disassemble the charger yourself. If any repairs are needed, please contact Sailrite. Incorrect reassembly could result in electric shock or fire.
- Unplug the charger from any power source before attempting any maintenance or cleaning. This will reduce the risk of electric shock.
- Disconnect the charger from the power supply when not in use. This will reduce the risk of electric shock. It will also help to reduce the risk of damage to the charger in the event of a power surge.
- Avoid touching the uninsulated (metal) portion of the charger or lithium-ion battery as this could result in electric shock.

Tool Symbols

1. Conforms to current safety standards.
2. Any product or battery bearing this symbol should not be disposed of along with household waste. Chemicals in the tool and batteries can be hazardous to health and the environment.
3. Dispose of the tool and battery packs at a designated facility for hazardous waste.
4. For indoor use only.
5. Do not dispose of the batteries in rivers or lakes or immerse them in water.
6. Do not expose the battery to heat in excess of 104°F (40°C).
7. Do not dispose of the batteries in fire. They will explode and cause injury.



Sailrite Enterprises, Inc.

2390 East 100 South, Columbia City, IN 46725

Phone (800) 348-2769 / (260) 244-4647

Fax (260) 818-2005

Email info@sailrite.com

Sailrite.com

© 2019 Sailrite Enterprises, Inc.