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NEXTTOOL F12

NexTool F12 Mini Multitool Instruction Manual

Model: F12

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INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your NexTool F12 Mini Multitool. Please read this manual thoroughly before operating the tool and retain it for future reference.

KEY FEATURES

- **13-in-1 Compact Design:** Integrates needle nose pliers, regular pliers, wire cutters, serrated scissors, knife, file, Phillips and flat-head screwdrivers, bottle opener, pocket clip with hanging hole, ruler, and glow-in-the-dark block.
- **Upgraded Steel Construction:** Crafted from premium 8Cr14Mov and 5Cr15Mov steel for superior hardness (57-59 HRC), corrosion resistance, and edge retention.
- **Powerful Serrated Scissors:** Full-size scissors with a serrated blade for deep bite and powerful cutting, preventing slipping on various materials.
- **Safety Lock Mechanism:** Features a liner lock to securely hold blades and the file in place during use, enhancing operational safety.
- **Ultra-Portable:** Weighing only 79g with a 65mm closed length, designed for easy keychain carry, pocket, or backpack attachment.



Image: The NexTool F12 Mini Multitool in its compact, closed position, showcasing its sleek design and pocket clip.

SETUP AND INITIAL INSPECTION

1. **Unboxing:** Carefully remove the NexTool F12 Mini Multitool from its packaging.
2. **Visual Inspection:** Examine the tool for any signs of damage or manufacturing defects. Ensure all components are present and securely attached.
3. **Familiarization:** Gently open and close each tool to understand its mechanism and ensure smooth operation. Pay attention to the liner lock for the knife and file.
4. **Cleaning:** Wipe down the tool with a dry cloth to remove any residual manufacturing oils or debris.
5. **Attachment (Optional):** Utilize the integrated pocket clip or hanging hole to attach the multitool to your keychain, belt, or backpack for convenient access.

Upgrade Compact Fifth-Pocket Multitool



**Upgraded Steel with Professional-Grade Hardness:
Engineered for maximum corrosion resistance and toughness.
It cuts sharper and lasts longer under heavy use.**

Image: The NexTool F12 Mini Multitool with all its 13 tools deployed, illustrating its versatility and compact design.

OPERATING INSTRUCTIONS

The NexTool F12 Mini Multitool features 13 distinct functions. Always exercise caution when deploying and using any tool.

Tool Deployment and Usage:

- **Pliers (Needle Nose, Regular, Wire Cutters):** Fold out the handles to reveal the pliers. The spring-loaded mechanism assists in operation. Use the needle nose for precision tasks, regular pliers for gripping, and the integrated cutters for wires.
- **Serrated Scissors:** Locate the scissors and pivot them outwards until fully extended. The serrated edge provides enhanced grip and cutting power. Ensure the tool is stable during use.
- **Knife:** Carefully open the knife blade. The liner lock will engage automatically, securing the blade in the open position. To close, push the liner lock to the side and fold the blade back into the handle.
- **File:** Extend the file. It also features a liner lock for secure use. The file has both coarse and fine surfaces for various

filing needs.

- **Screwdrivers (Phillips, Flat-head):** Extend the desired screwdriver. The Phillips head is suitable for cross-head screws, while the flat-head can also function as a small pry bar or bottle opener.
- **Bottle Opener:** Use the dedicated bottle opener tool to easily remove bottle caps.
- **Ruler:** The ruler is integrated into one of the screwdriver tools, providing quick measurements in millimeters.
- **Glow-in-the-Dark Block:** This feature aids in locating the tool in low-light conditions. Expose it to light to charge its luminescence.

Effortless Cutting with Serrated Blade

NEX-SCISSORS 2.0



Serrated Blade

Deep bite for powerful cutting, prevent slipping, easy to cut the smooth-surfaced material.



Curved Blade

Sharper for heavy-duty cutting

Image: A close-up view of the NexTool F12 Mini Multitool's serrated scissors in action, demonstrating their cutting capability on a small branch.

Safety Self-Lock

Auto lock when opening, ensure the security of use.



Image: The NexTool F12 Mini Multitool displaying its knife and file tools, highlighting the integrated liner lock mechanism for secure operation.

Your browser does not support the video tag.

Video: Official NexTool video demonstrating the various functions and features of the Mini Flagship F12 Multitool, including its upgraded materials and tool deployment.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your NexTool F12 Mini Multitool.

- **Cleaning:** After each use, especially in dirty or wet conditions, clean the tool with a damp cloth. For stubborn grime, use a small brush and mild soap. Ensure all parts are thoroughly dried afterwards.
- **Lubrication:** Periodically apply a small amount of light machine oil to the pivot points of all moving parts (pliers, scissors, knife, file) to maintain smooth operation and prevent corrosion.
- **Sharpening:** The knife blade and serrated scissors may require sharpening over time. Use appropriate sharpening tools and techniques, or seek professional sharpening services.

- **Storage:** Store the multitool in a dry environment to prevent rust. Keep it out of reach of children.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---|---|--|
| Tools are stiff or difficult to open/close. | Accumulated dirt, debris, or lack of lubrication. | Clean the tool thoroughly and apply light machine oil to all pivot points. |
| Knife blade or scissors are dull. | Normal wear and tear from use. | Sharpen the blade/scissors using appropriate tools or professional service. |
| Rust spots appear on the tool. | Exposure to moisture or improper storage. | Clean rust spots with a rust remover and apply a protective oil. Store in a dry place. |
| Liner lock not engaging properly. | Debris obstructing the locking mechanism. | Clean the locking mechanism area. If the issue persists, contact customer support. |

SPECIFICATIONS

Model: F12 (NE20410)

Brand: NEXTOOL

Material: 8Cr14Mov and 5Cr15Mov Stainless Steel

Hardness: 57-59 HRC

Closed Length: 65mm (approx. 2.56 inches)

Dimensions (L x W x H): 2.76 x 0.67 x 3.94 inches (deployed)

Weight: 79 Grams (approx. 2.79 ounces)

Included Components: Needle nose pliers, Regular pliers, Wire cutters, Serrated scissors, Knife, File, Phillips screwdriver, Flat-head screwdriver, Bottle opener, Pocket clip, Ruler, Glow-in-the-dark block.

WARRANTY AND SUPPORT

The NexTool F12 Mini Multitool is backed by NexTool's 10-year warranty, covering manufacturing defects and material flaws under normal use. For warranty claims, technical support, or any inquiries, please contact NexTool Official Store customer service.

Contact Information: Refer to the contact details provided with your product packaging or visit the official NexTool website for the most up-to-date support information.

