

Sitivien ST30

Sitivien ST30 Fixed Blade Knife User Manual

Model: ST30 | Brand: Sitivien

1. INTRODUCTION

This manual provides essential information for the safe and effective use, maintenance, and care of your Sitivien ST30 Fixed Blade Knife. Please read these instructions thoroughly before initial use and retain for future reference.

2. PRODUCT OVERVIEW

The Sitivien ST30 is a robust fixed blade knife designed for various outdoor activities including camping, hunting, fishing, and everyday carry (EDC). It features a Sleipner steel blade and a Micarta handle, accompanied by a Kydex sheath.

Key Components:

- **Blade:** 7mm thick Sleipner steel, brushed finish, drop point.
- **Handle:** Large size Micarta, ergonomically designed for comfortable grip.
- **Sheath:** High-strength lightweight Kydex with a universal clip for multiple carrying methods.



Image: The Sitivien ST30 fixed blade knife, showcasing its Sleipner steel blade and Micarta handle, resting beside its durable Kydex sheath.



Image: The Sitivien ST30 knife with its Kydex sheath, highlighting the adjustable universal clip for versatile carrying options.



Image: A detailed view of the ST30's 7mm thick Sleipner steel blade, featuring a brushed finish and a robust drop point design.



Image: The ergonomic Micarta handle of the Sitivien ST30, designed for a comfortable and secure grip during extended use.

3. SPECIFICATIONS

Feature	Detail
Overall Length	11.65 inches (29.6 cm)
Blade Length	6.3 inches (16 cm)
Handle Length	5.35 inches (13.6 cm)
Blade Width	1.97 inches (5 cm)
Blade Thickness	7 mm
Handle Thickness	0.87 inches (2.2 cm)
Handle Width	1.38 inches (3.5 cm)
Knife Weight (without sheath)	17.41 ounces (493.7 grams)

Feature	Detail
Knife Weight (with sheath)	22.01 ounces (624.4 grams)
Blade Material	Sleipner Steel (60-62HRC)
Handle Material	Micarta
Blade Type	Fixed Blade, Drop Point
Recommended Uses	Outdoor, EDC, Camping, Hunting, Fishing

4. SETUP AND FIRST USE

Unpacking:

Carefully remove the knife and sheath from its packaging. The blade is factory sharpened and extremely sharp. Handle with caution.

Sheath Attachment:

The Kydex sheath features a universal clip that can be adjusted for horizontal or vertical carry. To adjust, loosen the screws on the clip, position it as desired on your belt or gear, and re-tighten securely. Ensure the knife clicks firmly into place when sheathed to prevent accidental dislodgement.

5. OPERATING INSTRUCTIONS

General Use:

The Sitivien ST30 is designed for heavy-duty tasks. Its full tang construction and robust blade are suitable for various outdoor applications.

Cutting and Chopping:

For cutting, use a controlled, downward motion. The ergonomic Micarta handle provides a secure grip, even during strenuous tasks. For chopping, ensure a clear area and use proper technique to avoid injury. The thick spine and drop point design enhance its chopping capabilities.

Your browser does not support the video tag.

Video: Demonstration of the Sitivien ST30 Fixed Blade Knife performing various tasks including chopping, batoning, and feather sticking, highlighting its durability and sharpness.

Batoning:

The 7mm thick blade is well-suited for batoning. Place the blade across the wood to be split, then strike the spine of the blade with a sturdy piece of wood (baton) to drive it through. Ensure the blade is properly aligned to prevent damage.

Feathersticking:

The sharp edge allows for fine work like creating feathersticks for fire starting. Use a shallow angle to shave thin curls of wood from a dry stick.

6. MAINTENANCE

Cleaning:

After each use, especially in wet or corrosive environments, clean the blade with mild soap and water. Dry thoroughly immediately to prevent rust or corrosion. For the Micarta handle, a damp cloth is usually

sufficient.

Sharpening:

The Sleipner steel blade holds an edge well but will eventually require sharpening. Use a high-quality sharpening system appropriate for tool steel. Maintain the factory edge angle for best performance. If unsure, seek professional sharpening services.

Storage:

Store the knife in its Kydex sheath in a dry environment. Avoid storing in damp places or direct sunlight for prolonged periods. Applying a thin coat of rust-preventative oil to the blade before long-term storage is recommended.

7. SAFETY GUIDELINES

- Always handle the knife with extreme care. The blade is very sharp.
- Keep fingers clear of the blade path during use.
- Never throw the knife or use it for purposes other than its intended design.
- Ensure a secure grip on the handle at all times.
- Store the knife securely in its sheath and out of reach of children.
- Wear appropriate safety gear, such as gloves, when performing heavy-duty tasks.

8. TROUBLESHOOTING

Dull Blade:

If the blade becomes dull, refer to the "Sharpening" section under Maintenance. Regular light sharpening is easier than restoring a very dull edge.

Sheath Retention Issues:

If the Kydex sheath loses retention, check if the retention screws are loose and tighten them. If the issue persists, the Kydex may need to be re-molded or replaced. Contact customer support for assistance.

Corrosion/Rust Spots:

Sleipner steel has good corrosion resistance, but it is not rust-proof. If rust spots appear, they can often be removed with a fine abrasive (e.g., Scotch-Brite pad) and a rust remover, followed by oiling. Ensure proper cleaning and drying after each use to prevent recurrence.

9. WARRANTY AND SUPPORT

Sitiven products are manufactured to high standards. For warranty information, product support, or to inquire about replacement parts, please visit the official Sitiven website or contact their customer service directly. Keep your purchase receipt as proof of purchase.