EU GPSR Declaration of Conformity

Manufacturer

Manufacturer: Bushcraft Essentials GmbH

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Product Information

Product Name: Bushbox LF Titanium

Model Number: BCE-044 / EAN:4260365160443

Description:

Bushbox LF Titanium – Your Ultralight Companion for Maximum Independence

The Bushbox LF Titanium ("LF" stands for "Large, Foldable") is the ultimate choice for anyone who wants to save every gram on their outdoor adventures without compromising on performance. This extra-light version of our highly efficient stove combines the best of two worlds: the minimal weight of titanium with the impressive power of a full-sized stove. When you reach your camp after a long day on the trail, this stove is ready for use in seconds thanks to its ingenious hinge technology – without any complicated assembly.

What makes the titanium version special is its extreme robustness combined with its feather-light weight. Titanium is known for its excellent strength-to-weight ratio and exceptional corrosion resistance. To maximize durability of your Bushbox LF Titanium even under the toughest conditions, we have opted for a clever material mix: while the stove itself and the Trivets are made of ultralight titanium, the bottom plate, which is subjected to the highest thermal stress, is made of stainless steel. This prevents possible warping due to extreme heat, ensuring you can enjoy your equipment for a long time.

The heart of the Bushbox LF Titanium is its versatility. It is optimized for 1-2 people and gives you complete freedom in choosing your energy source. Simply use twigs, branches, or cones found along the way – thanks to the chimney effect, even damp material burns highly efficiently. In the spirit of the "Leave No Trace" philosophy, you leave no trace behind after your rest. Made in Germany, this stove stands for the highest quality and long-lasting reliability in the ultralight segment.

Your Advantages at a Glance

- **Ultralight Material:** Made from pure titanium (Grade 1), the stove including Trivets weighs only approx. 318

g – ideal for minimalists.
- **Clever Hinge Technology:** Quick setup without assembly – the hinges are extremely durable and designed to never stick.
- **Highly Efficient Chimney Effect:** The design ensures strong heat generation with minimal fuel consumption while protecting the ground.
- **Maximum Flexibility:** Can be operated with wood, spirit burners, fuel paste, or Esbit – you decide what you use.
- **Includes Accessories:** The set includes matching titanium Trivets and a robust Outdoor Bag made of canvas for clean storage.
- **Versatile Extensions:** Compatible with the separately available Universal Grate for use as a grill. Further accessories can be found here.

Product Details & Technical Specifications

You can find out why the Bushbox LF Titanium is a super clever solution and what makes it so unique here. To protect your equipment, we deliver the stove in a durable Outdoor Bag with separate inner compartments that keeps everything neatly stored.

- **Weight:** 300 g (stove) + 18 g (titanium Trivets) + 53 g (Outdoor Bag)
- **Dimensions:** 14 x 10 x 1.2 cm (folded) | 14 x 10 x 10 cm (unfolded)
- **Material:** Pure titanium (Grade 1, 1 mm material thickness), bottom plate made of stainless steel
- **Origin:** Made in Germany (stove & Trivets)

Frequently Asked Questions (FAQ)

1. Why is the bottom plate of this titanium stove made of stainless steel?

We deliberately chose a stainless steel bottom plate for the Bushbox LF Titanium. Since this component is exposed to direct embers and thus the highest thermal stress, stainless steel offers higher warp resistance here than titanium. This ensures that the stove's folding function works perfectly and stays smooth even after many intensive uses.

2. What fuels can be used and how is it operated?

The Bushbox LF Titanium is a true multi-talent: you can fuel it with natural fuels such as twigs, bark, or charcoal. Thanks to the included Trivets, it can also be perfectly used as a windshield and holder for spirit burners (e.g., Trangia), Esbit tablets, or gel stoves, with the Trivets being positionable at two different heights.

3. Is the stove suitable for use in crisis situations?

Absolutely. Due to its independence from fossil fuel supply chains (such as gas cartridges), the Bushbox LF Titanium is an essential component for crisis preparedness and prepping. Since it burns almost any dry organic material, it provides a reliable cooking and heating source that remains ready for use for decades.

Still unsure if this stove is right for you? Then check out our stove selection matrix.

Tips & Tricks for the Bushbox LF Titanium:

HS Code: 810890

Product Category: titanium products

Product Image:



Declaration of Conformity

We hereby declare that the product described above complies with the essential requirements and other relevant provisions of Directive 2001/95/EC (GPSR).

Standards and Regulations

The product complies with the following standards and regulations:

- Machinery Directive 2006/42/EC
- Regulation (EU) 2019/1020 on market surveillance and compliance of products
- Regulation (EU) 2023/1234 on general product safety (GPSR)

Additional information:

- The product has been developed and tested in accordance with the requirements of the above-mentioned directives and standards.
- All relevant technical documentation and test reports are available and can be provided on request.

Place and Date

Place: Erding

Date: September 4, 2026

Signature:

Detlev Hoppenrath

CEO

This document was electronically generated and is valid without a signature.