Ortovox Trad 28 S Dry

Ortovox Trad S 28L Dry Backpack User Manual

Model: Trad 28 S Dry

1. Product Overview

The Ortovox Trad S 28L Dry Backpack is engineered for demanding rock faces and alpine environments, providing reliable protection for your gear against the elements. Its weatherproof construction ensures contents remain dry, allowing you to focus on your activity without concern for changing weather conditions.

Key Features:

- **Material:** 360D nylon with TPU coating for durability and weather resistance.
- **Volume:** 28 liters (1709 cubic inches) capacity.
- **Support/Suspension:** Full Contact Light back system for a stable and comfortable fit.
- **Waist Belt:** Adjustable for personalized fit and load distribution.
- **Access:** Top-loading design with a roll-top closure.


TRAD 28 S DRY
ORTOVOX

Image 1: The Ortovox Trad S 28L Dry Backpack in use, highlighting its design and fit.

This backpack features a robust construction with a water column rating of 50,000mm, ensuring superior waterproofing. The roll-top closure further enhances its ability to seal out moisture, keeping your essentials safe and dry.

2. Setup Instructions

Before using your Ortovox Trad S 28L Dry Backpack, proper adjustment is crucial for comfort and load stability.

1. **Adjust Shoulder Straps:** Loosen all straps. Put on the backpack. Tighten the shoulder straps until the pack sits comfortably on your back, ensuring the load is distributed evenly.
2. **Adjust Hip Belt:** Position the hip belt over your hip bones. Fasten the buckle and tighten the straps. The majority of the pack's weight should rest on your hips, not your shoulders.
3. **Adjust Chest Strap:** Fasten the chest strap across your sternum. Adjust its height and tension to prevent the shoulder straps from sliding outwards and to enhance stability.
4. **Load Distribution:** Place heavier items closer to your back and centered within the pack. Lighter, bulkier items can be placed further away. Ensure the load is balanced to prevent shifting during movement.

3. Operating Instructions

Understanding the features of your backpack will optimize its performance in various conditions.

3.1. Roll-Top Closure

The roll-top closure is key to the backpack's dry performance.

1. **To Close:** After packing, compress the air out of the main compartment. Roll the top edge down at least three times tightly. Secure the side buckles to the corresponding straps on the pack's sides. This creates a watertight seal.
2. **To Open:** Unclip the side buckles and unroll the top to access the main compartment.

3.2. External Attachment Points

The backpack features multiple loops and straps for attaching additional gear externally.

- Utilize the daisy chains and compression straps to secure items like ropes, ice axes, or trekking poles. Ensure all attached gear is stable and does not interfere with your movement or balance.
- Always check that external attachments are securely fastened before beginning your activity.

4. Maintenance

Proper care will extend the lifespan and maintain the performance of your Ortovox Trad S 28L Dry Backpack.

4.1. Cleaning

- **Spot Cleaning:** For minor dirt, wipe the affected area with a damp cloth and mild soap.
- **Hand Washing:** For thorough cleaning, hand wash the backpack in lukewarm water with a mild, non-detergent soap. Do not use bleach or harsh chemicals.
- **Rinsing:** Rinse thoroughly to remove all soap residue.

- **Drying:** Hang the backpack upside down in a well-ventilated area away from direct sunlight or heat. Ensure it is completely dry before storage to prevent mildew. Do not machine wash or tumble dry.

4.2. Storage

- Store the backpack in a cool, dry place, away from direct sunlight and extreme temperatures.
- Avoid storing heavy objects on top of the backpack to prevent deformation.

5. Troubleshooting

This section addresses common issues you might encounter.

- **Discomfort during wear:** Re-adjust all straps (shoulder, hip, chest) to ensure proper load distribution. Ensure the hip belt is carrying the majority of the weight.
- **Gear feels unstable:** Re-pack the backpack, placing heavier items closer to your back and centered. Tighten all compression straps. Ensure external attachments are secure.
- **Moisture inside the pack:** Ensure the roll-top closure is rolled down at least three times and securely buckled. Check for any punctures or damage to the fabric.

6. Technical Specifications

Feature	Specification
Brand Name	Ortovox
Model Name	Trad 28 S Dry
Part Number	47210
Material	360D nylon, TPU coating
Color	Black Steel
Capacity Total	28 Liters
Item Weight	1.8 Pounds
Item Dimensions (LxWxH)	22 x 19 x 4 inches
Suggested Users	Mens
Sport Type	Climbing
First Available Date	April 17, 2023

7. Warranty and Support

For information regarding warranty coverage, product support, or service, please refer to the official Ortovox website or contact their customer service directly. Keep your purchase receipt as proof of purchase.
Manufacturer: Ortovox

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