

Kelty 40835522DL

Kelty Discovery Trail Hiking Tent User Manual

Model: 40835522DL

INTRODUCTION

The Kelty Discovery Trail Hiking Tent is designed for comfortable and easy use on the trail. Its freestanding dome design, featuring Quick Corners, ensures a rapid and straightforward setup, allowing users to quickly establish their shelter under the stars. This tent provides all the essentials for an enjoyable weekend in the wilderness.

PRODUCT OVERVIEW

The Kelty Discovery Trail Tent is engineered for ease of use and durability. Key components include lightweight aluminum poles, a full-coverage rainfly, and integrated storage solutions.

- **Lightweight Aluminum Poles:** Provide a sturdy yet light frame for easy transport and setup.
- **Kelty Quick Corners:** Facilitate fast and intuitive pole attachment for quick pitching.
- **Full-Coverage Rainfly:** Offers complete protection from the elements, featuring taped seams for waterproofing.
- **Internal Storage Pockets:** Conveniently located inside the tent for organizing small items.
- **Shark-Mouth Stuff Sack:** An oversized, intuitive storage bag designed for easy packing and transport of the tent and its components.
- **Single Door/Vestibule Design:** Provides easy entry/exit and protected gear storage.



The Kelty Discovery Trail Tent fully set up, showcasing its dome structure and single door vestibule.



FULL COVERAGE RAINFLY

Illustration of the tent with its full-coverage rainfly, providing complete weather protection.

INTERNAL STORAGE POCKETS



A close-up view of the tent's internal storage pockets, ideal for small personal items.



LIGHTWEIGHT ALUMINUM POLES



Detail of the lightweight aluminum poles and the Kelty Quick Corners system for rapid setup.



INTERNAL STORAGE POCKETS

An interior perspective of the tent, highlighting the convenient internal storage pockets.

SHARK-MOUTH STUFF SACK



The tent neatly packed into its Shark-Mouth Stuff Sack, designed for easy and efficient storage.

SETUP INSTRUCTIONS

Follow these steps for a quick and easy tent setup:

1. **Unpack Components:** Lay out the tent body, poles, rainfly, and stakes from the Shark-Mouth Stuff Sack.
2. **Assemble Poles:** Connect the aluminum pole sections. The tent typically uses two main poles.
3. **Attach Poles to Tent Body:** Insert the ends of the assembled poles into the grommets located at the Kelty Quick Corners on the tent body.
4. **Clip Tent Body:** Attach the tent body clips to the poles. This will raise the tent structure.
5. **Secure Tent:** Stake down the four corners of the tent body using the provided tent stakes. Ensure the tent is taut.
6. **Drape Rainfly:** Place the rainfly over the tent body, aligning the vestibule door with the tent door.
7. **Attach Rainfly:** Secure the rainfly to the tent poles or tent body at the designated attachment points. Adjust tension straps to ensure the rainfly is taut and provides adequate ventilation.
8. **Stake Vestibule:** Stake out the vestibule to create protected storage space and improve stability.

OPERATING THE TENT

Using your Kelty Discovery Trail Tent is straightforward:

- **Entry and Exit:** Use the zippered door on the tent body and the rainfly for access. Ensure zippers are fully closed to prevent insects or weather from entering.
- **Ventilation:** The tent features mesh panels for airflow. The rainfly can be adjusted to optimize ventilation and minimize condensation. Ensure proper airflow, especially in humid conditions.
- **Storage:** Utilize the internal mesh pockets for organizing small personal items like phones, headlamps, or glasses. The vestibule area provides covered storage for larger gear such as backpacks and boots.
- **Weather Protection:** In rainy or windy conditions, ensure the rainfly is fully deployed and all guylines are staked out and tensioned correctly. The factory-taped seams on the rainfly provide waterproof protection.

MAINTENANCE

Proper maintenance extends the life of your tent:

- **Cleaning:** After each use, shake out any dirt or debris. If the tent is dirty, spot clean with a sponge, mild soap, and lukewarm water. Do not machine wash or dry clean.
- **Drying:** Always ensure the tent, rainfly, and footprint (if used) are completely dry before packing away. Packing a damp tent can lead to mildew and fabric degradation. Hang it in a well-ventilated area out of direct sunlight to dry.
- **Storage:** Store the tent loosely in its Shark-Mouth Stuff Sack in a cool, dry place. Avoid storing in extremely hot or cold environments. Do not store compressed for long periods.
- **Zipper Care:** Keep zippers clean and free of dirt. If zippers become stiff, apply a silicone-based zipper lubricant.
- **Pole Care:** Inspect poles for bends or cracks. Clean poles if they become muddy.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Condensation inside tent	Lack of ventilation, high humidity, temperature difference.	Increase ventilation by opening vents or slightly lifting the rainfly. Choose a well-drained campsite.
Tent not standing tautly	Improper staking, loose guylines, uneven ground.	Re-stake the tent, ensuring stakes are angled correctly. Adjust tension on guylines. Select a flatter pitch site.
Zipper sticking or difficult to operate	Dirt or debris in zipper teeth, fabric caught in zipper.	Clean zipper teeth with a brush. Apply silicone zipper lubricant. Gently pull fabric away from zipper path.
Water pooling on rainfly	Rainfly not taut enough, improper setup.	Re-tension rainfly straps and guylines to create a taut surface for water runoff. Ensure poles are correctly seated.

SPECIFICATIONS

Feature	Detail
Model Name	Discovery Trail Tent
Model Number	40835522DL

Feature	Detail
Capacity	2 Person (Note: Product title mentions 1, 2, or 3 person options, this manual refers to the 2P model)
Minimum Weight (2P)	1.8 kg (3 lbs 2 oz)
Floor Area (2P)	33 sq ft (3.07 sq m)
Peak Height (2P)	106.7 cm (42 inches)
Packed Dimensions	30.48 x 20.32 x 15.24 cm (12 x 8 x 6 inches)
Poles	Lightweight Aluminum
Rainfly Material	Polyester with 1200mm water resistance coating
Seasons	3 Season
Color	Laurel Green/Yellow

WARRANTY AND SUPPORT

Kelty products are built to last, and they stand behind their gear. For specific warranty information, product support, or to inquire about repairs, please visit the official Kelty website or contact their customer service directly. Always refer to the manufacturer's official channels for the most current and accurate warranty details.

Official Website: www.kelty.com

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question