

## ENGEL UC7

# Engel UC7 7.5qt Drybox Cooler Instruction Manual

## INTRODUCTION

Thank you for choosing the Engel UC7 7.5qt Drybox Cooler. This versatile product is designed to keep your items cold or dry, making it ideal for various outdoor activities, job sites, and daily use. Its robust construction and airtight seal ensure reliable performance.

## KEY FEATURES

- **Durable Construction:** Features a hardbody shell made from polypropylene (PP) with stainless steel hardware, built to withstand harsh conditions.
- **Superior Insulation:** High-grade molded polystyrene foam insulation with a hard plastic outer shell heat barrier keeps contents cold for extended periods.
- **Airtight and Leak-Proof:** A recessed ethylene-vinyl acetate (EVA) gasket seal ensures the cooler is completely airtight and leak-proof, protecting contents from moisture and dust.
- **Versatile Use:** Functions as both a cooler for food and beverages and a drybox for sensitive items like camera equipment or electronics.
- **Convenient Accessories:** Includes a removable hanging accessory tray for organizing smaller items and a heavy-duty adjustable shoulder strap for easy transport.
- **Integrated Handle:** Features a self-stopping ABS handle for comfortable carrying.
- **UV Inhibitors:** Designed with UV inhibitors to protect against sun damage and extend product life.



The Engel UC7 7.5qt Drybox Cooler, showcasing its robust design and integrated handle.

**ENGEL**

**DOUBLES AS A  
DRYBOX/DITCH BAG**

**WATERPROOF & DURABLE**

**KEEPS VALUABLES, ELECTRONICS OR  
SAFETY GEAR DRY AND SAND FREE**

**REMOVEABLE ACCESSORY TRAY KEEPS  
ITEMS SEPARATE AND DRY**



**EVA FOAM GASKET**  
creates airtight seal -  
keeping contents dry

The Engel Drybox Cooler doubles as a waterproof and durable ditch bag, keeping valuables and electronics dry.

An overview video demonstrating the features and versatility of Engel Drybox Coolers and Lunchboxes.

## SETUP INSTRUCTIONS

1. **Unpacking:** Carefully remove the cooler and all accessories from the packaging.
2. **Initial Cleaning:** Before first use, wipe the interior and exterior of the cooler with a damp cloth and mild soap. Rinse thoroughly and allow to air dry.
3. **Attaching the Shoulder Strap:** If desired, attach the integrated adjustable shoulder strap to the designated attachment points on the cooler. Ensure the strap is securely fastened before use.
4. **Accessory Tray Placement:** Place the removable hanging accessory tray inside the cooler. It rests on the interior lip, allowing for separation of items.

Video demonstrating how to install the shoulder strap on the Engel Drybox Cooler.

## OPERATING INSTRUCTIONS

### Using as a Cooler:

1. **Pre-chill (Optional):** For optimal ice retention, pre-chill the cooler by placing ice or ice packs inside for a few hours before adding your items.
2. **Loading:** Place desired food and beverages inside. For best results, use a 2:1 ratio of ice to cans.
3. **Sealing:** Close the lid and secure both stainless steel latches firmly to engage the airtight seal.

### Using as a Drybox:

1. **Loading:** Place items that need to be kept dry, such as electronics, cameras, or documents, inside the main compartment or the accessory tray.
2. **Sealing:** Ensure the lid is properly aligned and secure both stainless steel latches. The EVA gasket will create an airtight and watertight seal, protecting your contents from moisture and dust.

### Using the Accessory Tray:

The removable accessory tray is designed to keep smaller items, like sandwiches or snacks, separate from ice or other contents, preventing them from getting wet or crushed.

# DRYBOX/COOLER THE ULTIMATE LUNCHBOX



**FOOD SAFE  
NON-ABSORBENT SURFACE**  
Will not allow stains or odors to penetrate and is easy to clean

**REMOVEABLE  
ACCESSORY TRAY**  
Keeps food items dry and separate

**HIGH PERFORMANCE**  
Keeps food and drinks fresh all day

**GREAT FOR WORK | BEACH | PICNICS  
CAMPING | KAYAKING**

The removable accessory tray helps organize and protect items inside the cooler.

A short video demonstrating the integrated bottle opener feature on the Engel cooler latches.

## MAINTENANCE AND CARE

- **Cleaning:** After each use, especially when used as a cooler, clean the interior and exterior with a damp cloth and mild soap. Rinse thoroughly and allow to air dry completely before storing to prevent odors or mildew.
- **Storage:** Store the cooler in a cool, dry place with the lid slightly ajar to allow for air circulation.
- **Gasket Care:** Periodically inspect the EVA gasket for any signs of wear or damage. Ensure it is clean and free of debris to maintain an effective seal.
- **Hardware:** The stainless steel latches and hinges are designed for durability. No special maintenance is typically required, but keep them clean.

## TROUBLESHOOTING

- **Poor Ice Retention:**

- Ensure the lid is fully closed and both latches are securely fastened.
- Check the EVA gasket for any debris or damage that might compromise the seal.
- Pre-chill the cooler before use, especially in hot environments.
- Minimize opening the lid to retain cold air.

- **Lid Not Sealing Properly:**

- Inspect the gasket for any foreign objects or damage. Clean or replace if necessary.
- Ensure the latches are properly engaged.

- **Unpleasant Odors:**

- Thoroughly clean the interior with a mixture of baking soda and water, then rinse and air dry.
- Store with the lid slightly ajar to allow air circulation.

## SPECIFICATIONS

Feature	Detail
Brand	ENGEL
Model Name	Drybox UC7
Capacity	7.5 Quarts (holds up to 8 cans with 2:1 ice ratio)
Material	Polypropylene (PP)
Insulation Material	Polystyrene Foam
Item Weight	2.5 Pounds
Product Dimensions (D x W x H)	12.25" x 8" x 10"
Chamber Depth	6.25 Inches
Chamber Height	7.25 Inches
Chamber Width	10.5 Inches
Special Features	Adjustable Strap, Insulated, Leak Proof, Lightweight, Portable
Included Components	(1) Hanging dry storage accessory tray, (1) Integrated adjustable shoulder strap, ABS Carry Handle, Self-stopping ABS hinges, Stainless steel latches



Detailed diagram showing the exterior dimensions of the Engel Drybox Cooler.



Comparison chart illustrating various Engel Cooler sizes, including the 7.5qt model.

## WARRANTY INFORMATION

The Engel UC7 Drybox Cooler comes with a **Limited 5-Year Warranty**. This warranty covers manufacturing defects in materials and workmanship under normal use. For specific terms and conditions, please refer to the warranty documentation included with your product or contact customer support.

## CUSTOMER SUPPORT

For further assistance, product inquiries, or warranty claims, please visit the official ENGEL website or contact their customer service department. You can also find more information and resources on the [ENGEL Brand Store on Amazon](#).