

A photograph of a military truck bed. In the center is a large, rectangular, camouflage-patterned bag with the word "DRYOUT" printed on it. To the right of the bag is a combat helmet with night vision goggles (NVGs) mounted on top. The truck bed is filled with various military supplies, including a black plastic container and some gear. The background shows a dry, outdoor environment.

# DRYOUT®

GOES IN WET, COMES OUT DRY®

## MOISTURE-REMOVAL BAG

FOR COMBAT HELMETS

**Supports the recovery of helmet-mounted sensitive equipment by removing moisture between uses.**

Combat helmets often carry mission-critical electronics and accessories, including NVGs, headsets, lights, batteries, and mounted sensors. Moisture, humidity, condensation, and environmental exposure can accumulate during use and transport, degrading sensitive equipment through fogging, corrosion, and electronic issues when helmets are staged, stored, or redeployed.

The DRYOUT® Combat Helmet Bag is a reusable, electricity-free, DRYOUT-engineered storage solution designed specifically for combat helmets and helmet-mounted gear. The bag actively pulls both visible and unseen moisture away from helmets and mounted equipment and locks it into a high-capacity absorbent core to help preserve functionality, optical clarity, and operational readiness

### Operational outcomes

- Helps reduce moisture-related fogging, condensation, corrosion, and electronic issues in helmet-mounted gear
- Supports post-exposure moisture recovery to maintain equipment readiness between missions

### Design & integration

- DRYOUT-engineered helmet bag designed for combat helmet systems
- Accommodates helmets with mounted NVGs, headsets, lights, batteries, and accessories
- Enables rapid stowage of helmet-mounted gear without disassembly
- No power, batteries, or electronics required
- Designed for repeated use in demanding field environments

# DRYOUT® MOISTURE-REMOVAL TECHNOLOGY

DRYOUT is a reusable, electricity-free, layered moisture-removal technology engineered for enclosed storage and carry products.

## HOW IT WORKS

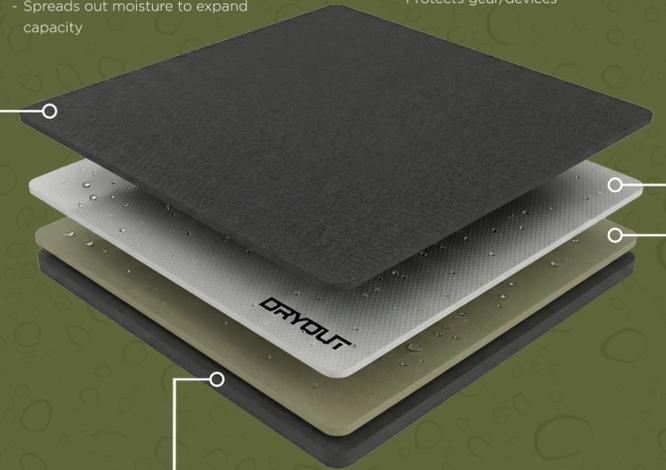


### PROPRIETARY OUTER LAYER

- Capillary action pulls moisture vapor and molecules
- Spreads out moisture to expand capacity

### SUPERABSORBENT CORE

- Traps moisture vapor and molecules
- Protects gear/devices



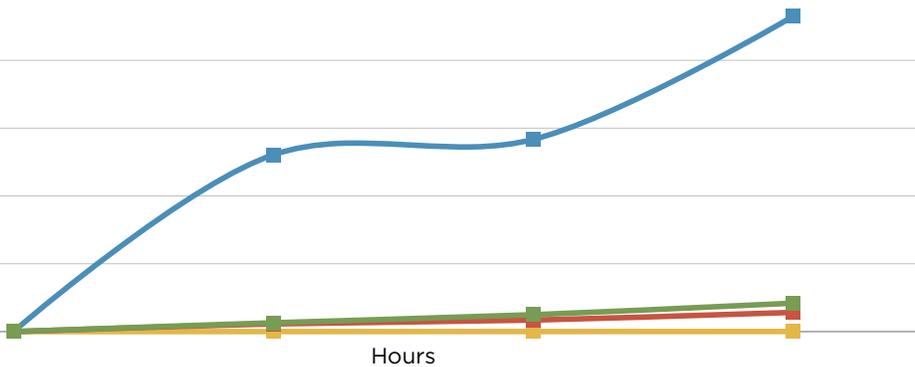
### CONTROLLED MOISTURE RELEASE

- Heat increases vapor pressure inside the layers, triggering moisture evaporation

## PERFORMANCE ADVANTAGE

DRYOUT delivers **dramatically greater moisture capacity and much faster absorption** than other solutions.

● DRYOUT ● Silica Gel Packet ● Silica Gel Tin Canister ● Dehumidifier



Independent third party controlled testing compared to a 6x12-inch DRYOUT panel, which is roughly the amount used to protect gear the size of a tablet, NVG, or handgun.

up to

**3,464x**

*Silica Gel Packet*

up to

**15.37x**

*Desiccant Tin Canister*

up to

**10.2x**

*Plug-In Dehumidifier*

## OPERATIONAL USE

- Storage
- Transport
- Staging between missions

## COMPATABILITY / NOTES

- Compatible with common combat helmet platforms and mounted configurations
- Custom sizing and configurations available to support mission-specific requirements
- Designed to protect helmet-mounted gear without interfering with mounting hardware

## COMBAT HELMET BAG SPECS

L: 15" W: 12" H: 7 3/4"  
Weight: 2.4 lbs

Customizable to any size, shape, and color. Part numbers are assigned by order.



Scan for DRYOUT  
Explainer Video

**DRYOUT®**

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