



# DRYOUT<sup>®</sup>

GOES IN WET, COMES OUT DRY<sup>®</sup>

## MOISTURE-REMOVAL POUCH

FOR DRONE CONTROLLERS

**Supports the recovery and protection of moisture-exposed drone controllers by removing moisture between uses.**

Drone controllers contain multiple exposed and semi-exposed electrical components, including charging ports, antenna connectors, battery terminals, switches, and internal solder points. Even trace humidity or condensation introduced during field operations, transport, or environmental exposure can lead to oxidation, corrosion, intermittent connections, degraded signal transmission, or electrical failure.

The DRYOUT<sup>®</sup> Drone Controller Pouch is a reusable, electricity-free, DRYOUT-engineered storage and carry solution designed specifically for handheld drone controllers. The pouch actively pulls both visible and unseen moisture away from sensitive electrical interfaces and internal components, locking it into a high-capacity absorbent core to help preserve controller reliability and operational readiness.

### Operational outcomes

- Helps reduce corrosion, oxidation, and moisture-related electrical faults in control interfaces
- Supports post-exposure moisture recovery to maintain reliable signal transmission and controller function

### Design & integration

- DRYOUT-engineered pouch designed for drone controllers and associated accessories
- Accommodates controllers with antennas, integrated displays, batteries, and cabling
- Actively manages internal humidity to maintain a dry micro-environment
- No power, batteries, or electronics required
- Lightweight, durable construction suitable for field deployment

# DRYOUT® MOISTURE-REMOVAL TECHNOLOGY

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

## HOW IT WORKS

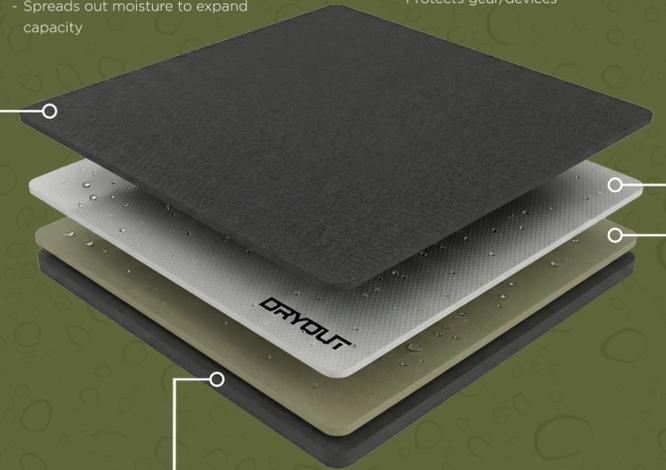


### PROPRIETARY OUTER LAYER

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

### SUPERABSORBENT CORE

- Traps moisture vapor and molecules
- Protects gear/devices



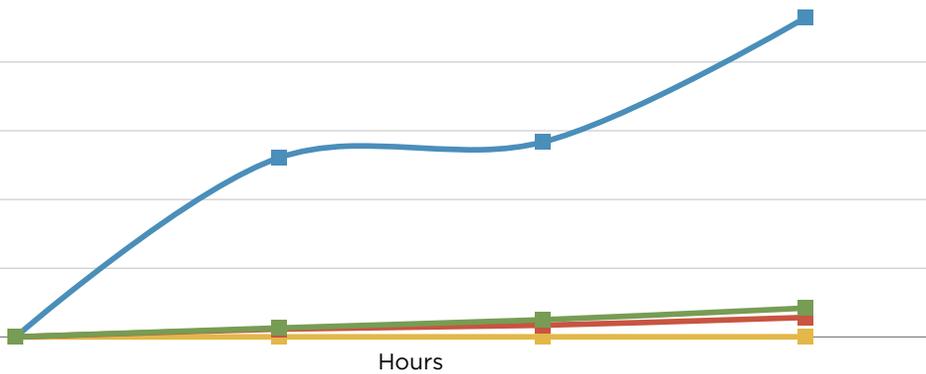
### CONTROLLED MOISTURE RELEASE

- 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

- Field operations
- Transport
- Storage and staging
- Between missions

## COMPATABILITY / NOTES

- Compatible with common military and commercial drone controller platforms
- Custom sizing and internal layouts available to support platform-specific controllers
- Designed to protect sensitive electrical interfaces without interfering with controls or connectors

## DRONE CONTROLLER POUCH SPECS

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



Scan for DRYOUT  
Explainer Video

**DRYOUT®**

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