



# FLYCLOPS 2K<sup>®</sup>

One-Time Use Guided Precision  
Aerial Delivery System



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WHERE TECHNOLOGY » TAKES FLIGHT

# FlyClops 2K<sup>®</sup>

ONE-TIME USE GUIDED PRECISION AERIAL DELIVERY SYSTEM

FlyClops 2K is a complete system comprised of our one-time-use GPADS and the 2K1T parachute. FlyClops 2K can glide up to 25 kilometers after being dropped and will land within 150 meters of a designated impact point.

## Designed for One-Time Use

The innovative FlyClops 2K design, materials, and manufacturing techniques provide proven technical performance at a reduced cost of ownership. As a one-time use GPADS, the FlyClops 2K alleviates the need for in-depth training, packing and maintenance. Once deployed, the system need not be recovered. The reduction in initial cost and the lifecycle resource savings provide added operational flexibility.

## Ease of Use and Flexibility

The FlyClops 2K is delivered packed and ready for deployment, and requires only simple rigging to the payload.

## Key Features

- Complete “one-time-use” 750–2,200 lb (340 kg–998 kg) GPAD system
- Low cost solution
- Lightweight, 104 lb (58 lb lighter than the 2K FireFly<sup>®</sup> system).
- Delivered packed and ready for deployment
- Eliminates training, packing and maintenance requirements
- Compatible with the jTrax Mission Planner and the U.S. Air Force Consolidated Airdrop Tool Mission Planning Application (CAT MPA).

## Specifications

### Weights

Canopy with AGU 72 lb (32.7 kg)

### Opening Shock (Max)

### Altitudes

Maximum Release (ASML) 17,500 ft (5334 m)

Minimum Release (AGL) 5,000 ft (1524 m)

Operational Use 5,000 ft AGL (1524 m)

Training Use 3,500 ft AGL (1067m)

### Max Glide

L/D, No Wind 3.25:1

Maximum Gross Rigged Weight 2,200 lb (998 kg)

Minimum Gross Rigged Weight 700 lb (318 kg)



Completed 80% of drops within 150 m of the IP

Explore Airborne Systems' family of GPADS

FlyClops 2K | FC Mini | NanoFly | MicroFly | FireFly | DragonFly | RazorFly

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