



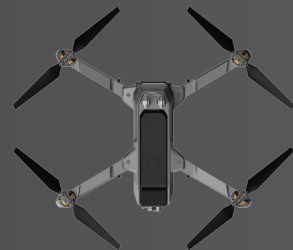
Multicopter

# PANDION Q450

## Small Drone with Components Integrated Module System

The PANDION Q450 is a modular drone that allows users to swap out its detachable D-ARK module pack, enabling flexible configurations of cameras and internal settings. Users can select purpose-specific module packs, allowing a single product to meet various consumer needs with multiple configuration for various industrial sectors

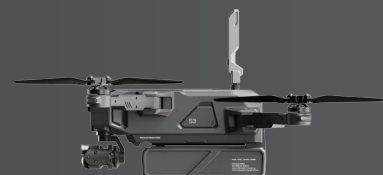
NDA, FC in progress



TOP



FRONT



SIDE

# PANDION Q450

## Reference

- Small modular UAV for multipurpose missions
- conducting military reconnaissance surveillance missions
- Search and detect military targets



01

ARK technology and applied products  
**It's the first drone in korea Awarded  
Good Design AWARD**



02

In recognition of the possibility  
and differentiation of ARK  
**globally-reliable IF Awarded**

## Specification

▪ Flight Time	25min (No Payload)
▪ Flying Speed	7m/s
▪ MTOW	2kg
▪ Aircraft Size	402 × 334 × 155 mm
▪ Max Payload	0.4kg
▪ Range	2km
▪ Weight	1.1kg (without Battery)
▪ Max Ceiling(ASL alt)	1,500m
▪ Application	Surveillance reconnaissance, battlefield monitoring, high-definition photography and imaging

\* Performance based on optimal test conditions ; actual results may vary with the operating environment