



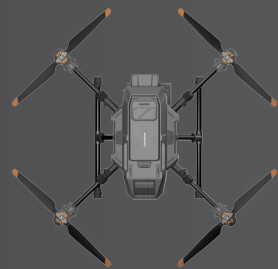
Multicopter

PANDION Q650

Search-Surveillance & Close-Range Reconnaissance Drones

The PANDION Q650 is a versatile military and industrial drone, designed for easy maintenance and adaptability. Featuring a multi-mount bracket, it allows users to customize payloads such as speakers, searchlights, and LiDAR sensors to meet specific operational needs.

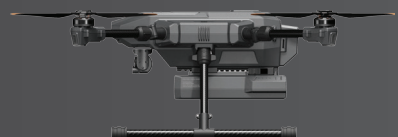
Built for rugged environments, it is rated IP43 for water and dust resistance, ensuring durability in harsh conditions. The drone can perform missions with a flight time of approximately 40 minutes.



TOP



FRONT



SIDE

PANDION Q650

Reference

- **Naval Base watch** : Identification of Near - Field Suspected Objects
- **Automatic flight missions in remote areas for military reconnaissance surveillance**
- **Collecting Field Situation Data**

Payload



EO,IR Camera



Digital zoom Gimbal Camera



Speaker



Buoyancy Device

Specification

▪ Flight Time	45min (No Payload)
▪ Flying Speed	5m/s~7m/s, 10m/s(Max)
▪ MTOW	7kg
▪ Aircraft Size	515 × 515 × 300 mm
▪ Max Payload	1.3kg
▪ Range	3km
▪ Weight	2.6kg (without Battery)
▪ Max Ceiling(ASL alt)	1,500m
▪ Application	Day/Night Reconnaissance, Warning Sign Delivery, Automatic Patrol Mission High-Res Photo/Video, Package Delivery (Under 1Kg)

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