



AEROSCOPE



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While the popularity of consumer drones continues to increase, it has posed potential safety and security challenges for areas such as airports, prisons, nuclear power plants, and various government facilities and infrastructure. Traditional protections in these locations may not be able to adequately detect and monitor UAVs to prevent consequential incidents. AeroScope is able to identify the vast majority of popular drones on the market today by monitoring and analyzing their electronic signals to gain critical information, allowing users to protect the integrity of their flight-sensitive environment.



AIRPORT



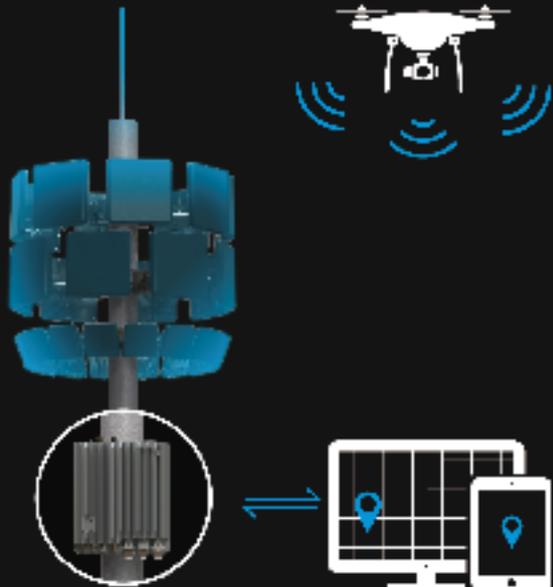
SECURE LOCATIONS



GOVERNMENT SITE



PRISON



Overview

AeroScope is a comprehensive drone detection platform that rapidly identifies UAV communication links, gathering information such as flight status, paths, and other information in real-time. This monitoring data stream helps users make an informed response as soon as possible.

Stationary Unit

With continuous protection design for large-scale sites, the stationary unit supports customization and construction according to specific site and user demands and completely covering surrounding airspace. The data can be integrated with users' existing security system to realize integrated monitoring system interaction in a convenient and efficient way. The system also supports public cloud, private cloud and local deployment, capable of meeting specific needs such as off-site monitoring and confidentiality.



**50 km
Max Range**



**Detailed
Information**



**Easy
to Install**



**IP65 Ingress
Protection**

* The monitoring range of the stationary unit is determined

Portable Unit

The portable unit is designed for temporary events, mobile deployments, and similar scenarios. The entire unit is enclosed in a single carrying case, which allows users to quickly begin operating in a new or mobile location. The portable unit can be powered by onboard TB50 Intelligent batteries or by an available power supply. It works flexibly on the move, providing convenient drone-monitoring solutions for emergencies and wherever stationary units are not available.



Convenient



Offline Use



5 km Range

Backstage Management System & SDK

The AeroScope Backstage Management System is the core of a comprehensive drone security system. Using advanced information management technology, this system provides central monitoring, command, and investigation tools, integrating with data collected from previous flights.

The AeroScope Backstage Management System is a comprehensive and convenient system for enterprises to monitor drones and help make the public airspace safer. It also supports a Software Development Kit (SDK) to meet customers' specific demands and support the integration of different systems.



Real-time
Information



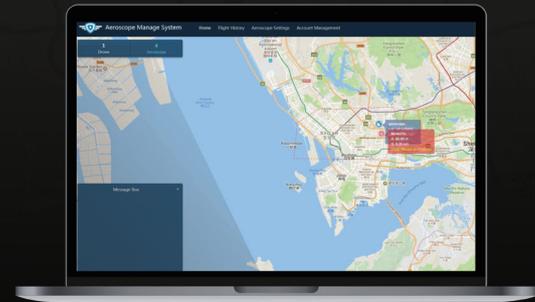
Playback



Data
Analysis



SDK





LED1

LED4

LED2

LED5

LED3

LED6



More Info
www.dji.com/Aeroscope

LED1 ● LED4
LED2 ● LED5
LED3 ● LED6