

Aeroscope®



A Comprehensive Drone Detection Platform



Up to 50 km Range



Convenient



Rugged



Detailed Information



Real-Time



Data Analysis



Off-line



Easy install



Playback





Airports



Governmental Areas



Secure Locations



Power/Utility Plants



Military Zones



Private Property

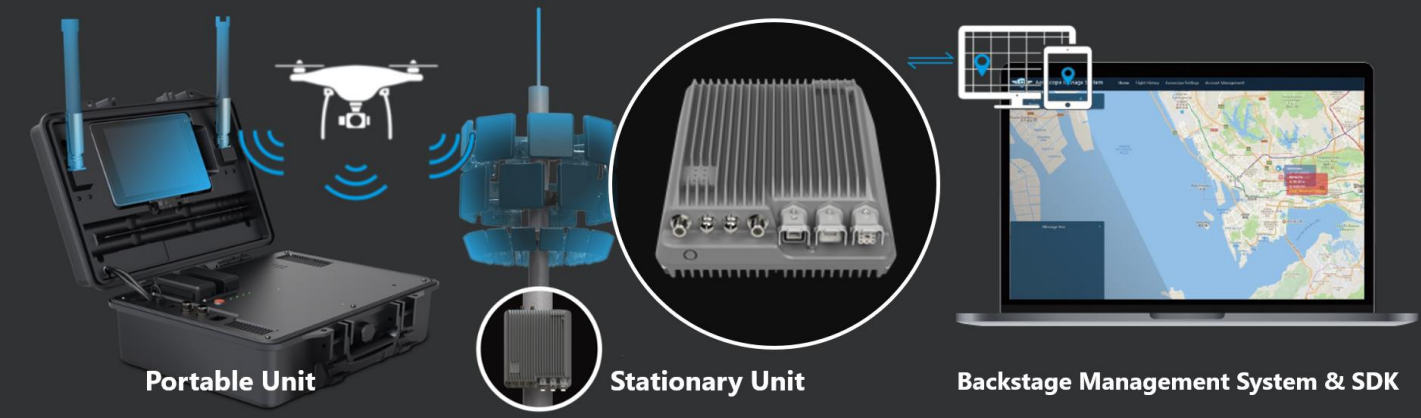
How it works?

**Note: The monitoring range of the stationary unit is determined by the type of antennas installed.*

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.

Designed for real-time protection of large-scale sites, AeroScope stationary unit supports customization and construction according to the specific site and user demands to completely cover the surrounding airspace.

The AeroScope Backstage Management System is the core of a comprehensive drone security system, providing central monitoring, command, and investigation tools, integrating with data collected from previous flights.



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.

Under ideal conditions, the system can monitor a range of **up to 50 km*** and obtain key information from drones in as fast as **2 seconds**. Monitoring data can be integrated with users' existing security systems to efficiently provide an integrated monitoring system.

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