



# Drone Detection

## Drone Detection System

### Makes drone activity visible

Drone technology is developing at a rapid pace. Drones are getting smarter and cheaper, which increases their use. Nowadays, drones are frequently used for criminal purposes. Think of smuggling goods into prisons, espionage at offices and terror in which the drone is used to drop explosives.

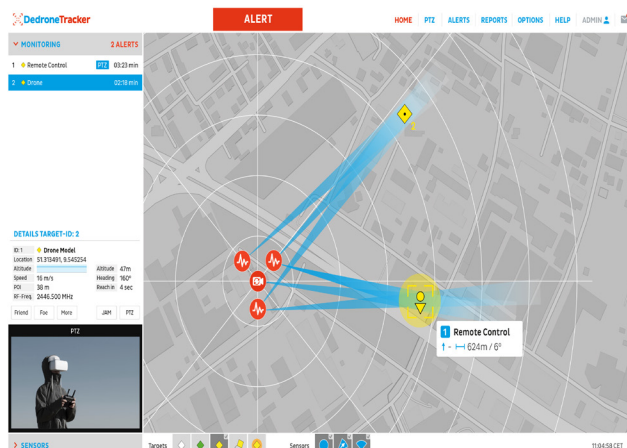
For many security managers, it is not possible to indicate whether there is a drone threat because there is no visibility of drone activity. Bavak supplies Drone Detection Systems with which drone activities become visible.

With Bavak you are assured of quality. Bavak deliver and install Dedrone equipment. Dedrone is the market leader in smart airspace security. More than hundreds of commercial, government and military institutions and companies rely on the Drone Detection Systems of Dedrone.

Bavak. Securing daily life.

## User Interface

When designing the Drone Detection System, much attention was paid to the user interface. The system is easy to operate and provides clear and usable reports. The Drone Detection Systems can also be integrated directly into various Security Management Systems, eliminating the need for a separate workstation in the control room.

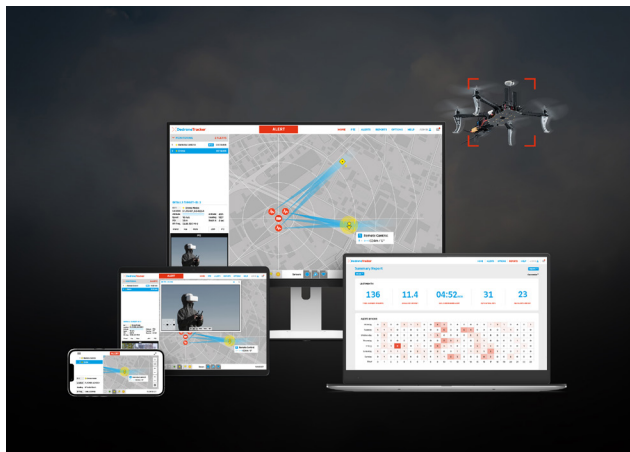


## RF and WiFi sensors

The Drone Detection System can be equipped with various sensors, such as the RF-160. The RF-160 sensor forms the basis of the sensor network and is ideal for an initial risk analysis. Combined with multiple RF-360 sensors, drones cannot only be detected but also tracked. Under the right conditions, it is even possible to locate the pilot of the drone.

## Addition Sensor Layers

Due to the open architecture of the system, additional sensor layers with various technologies can be implemented, such as PTZ cameras and radars. The PTZ cameras have a Pan, Tilt and Zoom function. Thanks to their powerful zoom, these cameras can detect and visualize small drones with payloads at a long distance. Several manufacturers have developed radar systems especially for drone detection. These radar systems can be used in addition to the RF sensors



## On-Premise Security

The Dedrone Secured Cloud makes deployment quite easy. There is no need for physical, on-premises, servers. Software updates are delivered through the cloud, allowing the system to protect the airspace from the latest drone threats. For environments that require on-premises management, local management configurations are also available. Whichever version you prefer, Bavak is your partner.

For more information, please visit [www.bavak.com](http://www.bavak.com)

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