

# Portable Drone Detector



## Product Overview

IPV-TTSKC01 portable drone detector is a briefcase style drone detection device for drone monitoring. It is used for monitoring drone information such as SN code,model,location(longitude/latitude, azimuth, distance) etc. distance), speed, height, altitude, home spot, controller location(longitude/latitude, azimuth, distance),and etc. TTSKC01 works offline or online (optional). It is easy to carry, deploy, and use via touch screen.

## Features

- Drone detection** | Detect various drones including DJI, WiFi, FPV models
- Drone location** | Locate drones (long./lat./height)
- Trajectory tracking** | Real time display of drone trajectories
- Multiple devices networking** | Multiple devices networked to cover large area
- Instant ON** | Ready to use in seconds
- Controller location** | Locate cotroller (pilot) (long./lat.)
- Sole ID** | Unique drone SN code
- Black and white list** | Able to identify and tag "friend" and "foe"
- Touch screen operation** | Touch screen for easy operation
- Highly portable** | Briefcase style, easy to carry

\*[1][2][3][4][5]only apply to certain drone models, see specs document for details



## Scenarios



Suitable for drone monitoring in public security, emergency response, secret service,counter terrorism, border surveillance,and critical infrastructure protection etc.

## Specifications

<b>Work mode</b>	RF sensing
<b>Frequency</b>	900MHz、1.2GHz、2.4GHz、5.2GHz、5.8GHz
<b>Swarm detection</b>	≥10 concurrent drones
<b>Range</b>	1-10km (varies due to environment and drone model)
<b>Dimension</b>	L*W*H: 520mm*415mm*224mm
<b>Battery time</b>	~ 4 hours (running at 20°C)
<b>Work temperature range</b>	-20°C~65°C
<b>Waterproof rating</b>	IP65 (Case closed)