

# PC2 Pro Handheld Drone Detection-Jamming-Spoofing Device

## Overview

PC2 Pro is a handheld integrated counter-drone device combining detection, jamming, and spoofing. Using spectrum sensing, RF jamming, and navigation spoofing, it provides drone detection and warning, identity recognition, direction finding, positioning, directional control and spoofing. With a real-time display, multi-device networking, and location reporting, PC2 Pro meets the requirements for the intelligent, unified scheduling and management of low-altitude defense zones.



## Specifications

### Specifications-Detection

<b>Working mode</b>	Passive detection
<b>Detection frequency band</b>	100MHz~6GHz
<b>Detection radius</b>	500m~3000m(Varies with environment and model)
<b>Number of detection targets</b>	≥10
<b>Battery life</b>	~5h

### Specifications-Jamming

<b>Jamming frequency band</b>	Drone video transmission Remote control frequency band
<b>Jamming range</b>	500~1500m (Varies with environment and model)
<b>Spoofing frequency band</b>	GPS、GLONASS L1
<b>Spoofing radius</b>	500~1000m (Varies with environment and model)
<b>Battery life</b>	~0.5h

### Mechanical Specifications

<b>Size</b>	(850mm*382mm*95mm)±5mm
<b>Weight</b>	~8.5kg

## Features

- Drone & Pilot Positioning** | Real-time display of both drone and pilot locations
- All-in-One Functions** | Integrates detection, jamming, and deception in one device
- Comprehensive Recognition** | Identifies common commercial drones (DJI, Autel) and most non-commercial types, including FPV and WiFi drones
- Flexible Countermeasures** | Directional jamming with selectable "repulsion" or "spoofing" modes
- Visual Direction Finding** | Provides target direction on an intuitive graphical interface
- Networked Management** | Networking with control platform for real-time remote monitoring the data of device information, status and detection control
- Long Battery Life** | Detachable battery supports extended missions
- Portable & Ready** | Lightweight, single-operator carry, immediate deployment

Notes: [1]Effective only for certain models. For details, refer to the specification document.

## Scenarios



The device is suitable for low-altitude security scenarios such as major events, key site protection, public security patrols, and VIP escort protection.