

# PL2 Pro Handheld Drone Locator

## Overview

The PL2 Pro is a next-gen handheld drone detection and localization device, optimized for FPV drone detection. It effectively detects low-frequency drones and decodes their FPV video transmission link. This all-in-one device integrates spectrum detection, protocol analysis, and RID identification, weighing just 650g. It provides real-time detection and tracking for 1000+ models drones, displaying both drones and their remote controllers on the electronic map. Compact, lightweight, and long-lasting, it's ideal for low-altitude security operations



## Specifications

<b>Work mode</b>	RF sensing
<b>Frequency range</b>	100MHz~6GHz
<b>Detection range<sup>[1]</sup></b>	1~3km
<b>Localization error</b>	≤5m
<b>Swarm detection</b>	~15
<b>Battery life</b>	~3h
<b>Weight</b>	~650g
<b>Screen size</b>	6.0"
<b>Dimension</b>	L*W*H (185mm*80mm*33mm) ±5mm

Note:[1]Range may vary with environment and model

## Features

- FPV  
Detection**

Completely upgraded low-frequency FPV detection capability, covering major drones on the market
- Image  
demodulation**

Real-time demodulating flight video transmission link and displaying on the screen, image demodulation is clearer
- Comprehensive  
detection**

Able to detect 1000+ models, including DJI, Autel, self-assembled FPV, etc
- Easy  
deployment**

Operates without external antenna for common drones, ensuring easy deployment
- Whitelist/  
Blacklist**

Able to identify cooperative and non-cooperative drones
- Highly  
portable**

Weights only 650g

## Scenarios



Drone threats monitoring in major events, security patrol, VIP protection, boarder control etc.