

TERJIN

ANTI-DRONE

H2L Handheld Drone Locator

Overview

H2L is a handheld device that detects and locates drones and controllers. It's about the size and weight of a standard cellphone, making it super portable for counter-drone missions. Moreover, it can identify **700+** types of commercial drones.

Specifications

Operation mode	RF
Frequency range	100MHz~6GHz
Working range	0.5 - 1.5km (Varies due to environment and drone model)
Positioning error	≤5m
Swarm detection	~5
Battery life	~3h
Weight	~650g
Screen size	6.0"
Dimensions	185mm*80mm*33mm



Features

Drone^[1]
coordinates

Real-time location and flight path

Pilot^[2]
coordinates

Real-time location of remote controllers

Not just DJI

700+ drones detectable, FPVs and DIYs included

RID^[3]

Monitors standard Drone ID

Black and white list^[4]

Classifies "friend" and "foe"

Highly portable

Weights only 650g

Notes

[1][2][4]: Only work on certain models.

[3]: Please refer to the specification document for more information on standards supported.

Scenarios



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