



# ADS SKYNET

## DronesVision

### Product Features

DronesVision Inc. proudly presents SKYNET ADS, an Anti-Drone System built from scratch for production in Taiwan. Its futuristic firearm shape and ergonomic design make it easy to operate by an infantry or security guard. Within the effective range, SKYNET ADS can block hostile drones' video transmission and GPS signal, force targets to return, or land on the ground immediately. With SKYNET ADS's deployment, your airspace will be entirely secured.



A.I.  
Enhanced

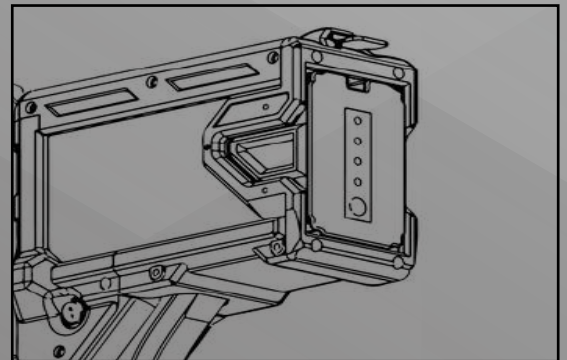
6 Kg

2 Km

Made in  
Taiwan

### Features

- EU CE certification
- Operator Safety Certificate issued by NATO Member States (Report No. 6/ZAZE/K/2017)
- Battery : MSDS, UN38.3



SKYNET ADS use a magazine battery, it only takes 1 second to replace the battery



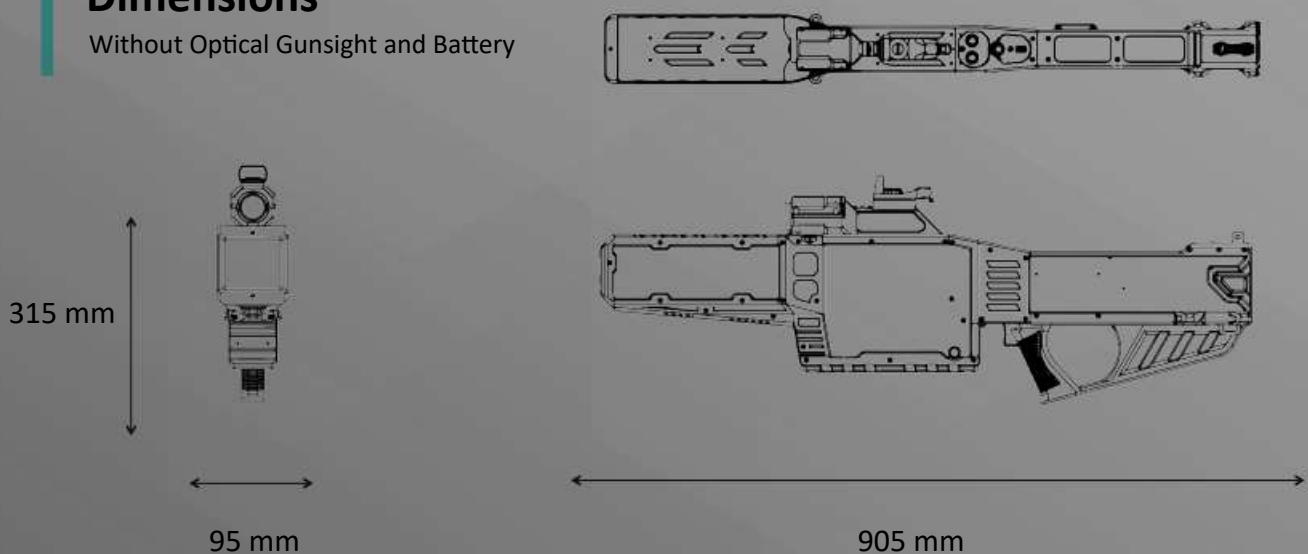
Appearance and specifications are subject to change without notice for product improvement

## Specifications

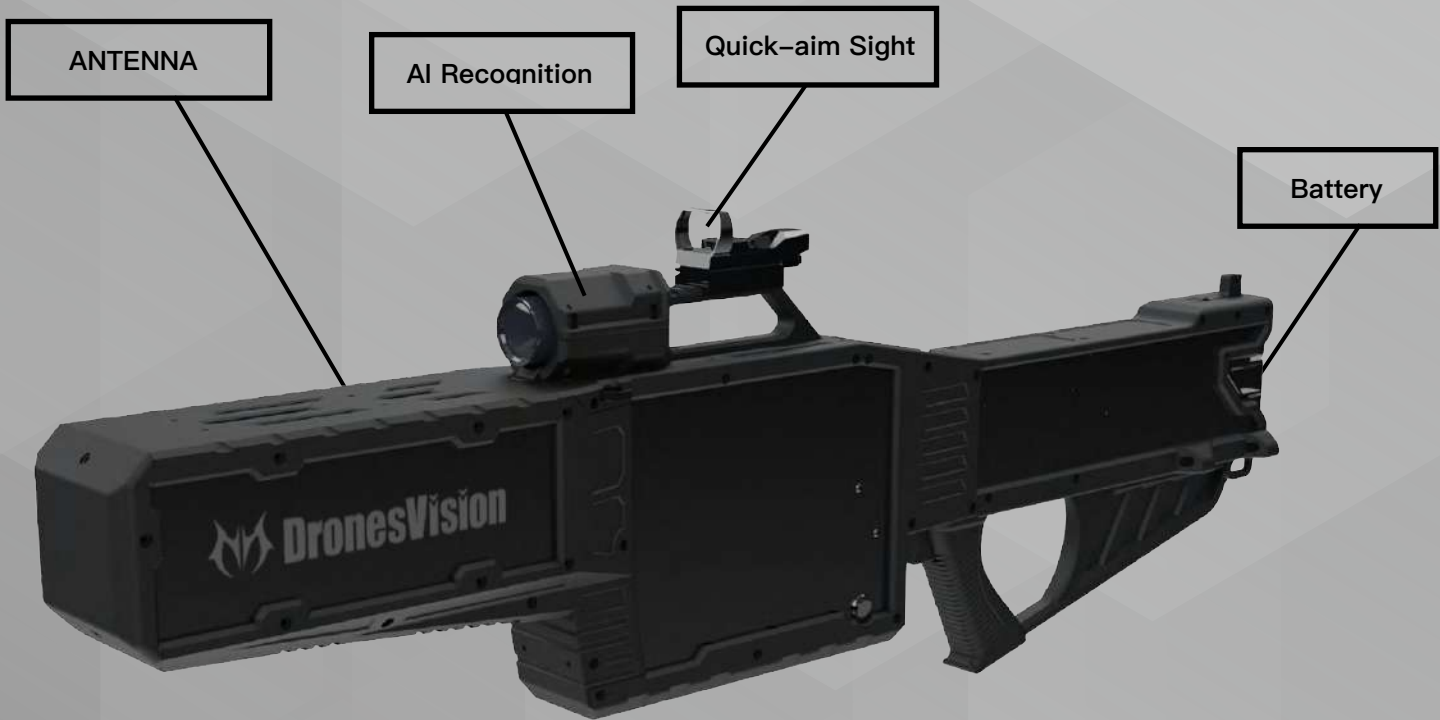
Product weight	6 kg
Operation time	90 mins (all channels on, depends on battery capacity)
Battery Weight	670 g
Battery Safety Certificates	MSDS, UN 38.3, BSMI
Standby time	8 hours
Frequency bands	Channel 1 : 1.56 GHz - 1.63 GHz Channel 2 : 2.4 GHz - 2.53 GHz Channel 3 : 5.7 GHz - 5.91 GHz
Effective Range	Up to 2 km ( clear of interference, unblocked condition )
Working temperature	-10°C ~ +60°C
Optical Gunsight	Quick aim optical red / green crosshair with various styles
Optional upgrades	E/O A.I. Detection   10 x Optical Sight   Thermal imaging camera

## Dimensions

Without Optical Gunsight and Battery

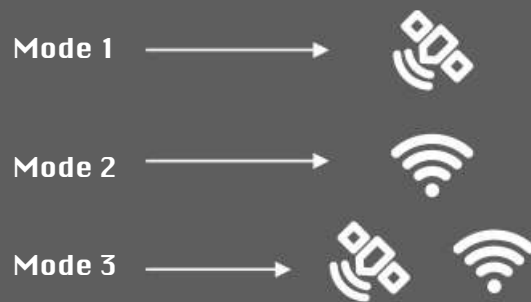


## Product Overview



## Self-explanatory User Interface Design

Easy to use, simple design, an operator can choose various combination by pressing down the button for mode select. Once the button is pressed and trigger is pulled, the button will light on as red or blue. It's also as an indicator to show you the system is actually working in which mode.



### Mode 1

Block out satellite navigation systems  
GPS, GNSS, Beidou, Galileo.

### Mode 2

Block out 2.4 GHz + 5.8 GHz Video  
transmission, Remote Control Signal,  
Telemetry communications to force a  
target return to its take-off point.

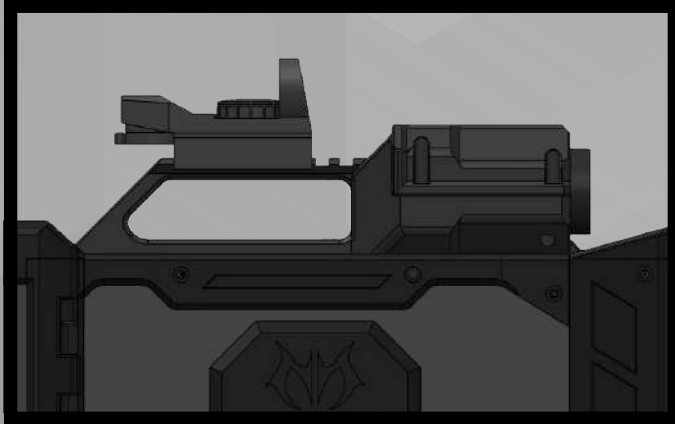
### Mode 3

Block out satellite navigation systems  
GPS, GNSS, Beidou, Galileo, RC Signal,  
telemetry and video transmission to  
force a target entering fail-safe mode  
for forced landing.



## A.I.E.O. Aiming Assistant

The First-ever Neural Network Artificial Intelligence Enhanced for Drone Recognition and Aiming Assistant

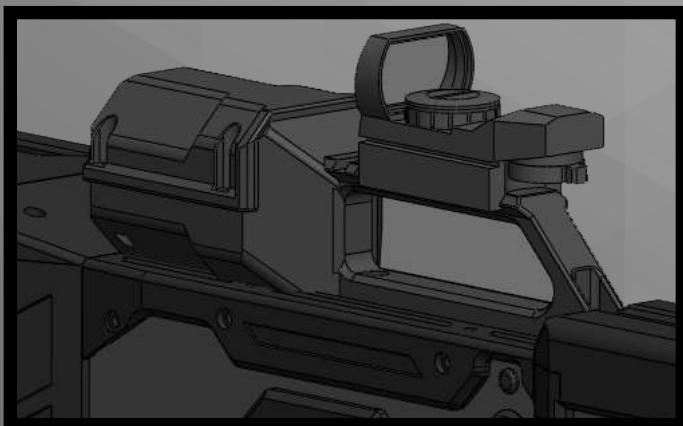


The system automatically identifies whether the target in the aimed direction is a drone. Once confirmed as a drone, it emits a warning sound through a buzzer. The sound effect can be customized by the user within a frequency range of 0 to 5000 Hz.



When A.I. module detects drone in-sight, it will generate alarm sound to remind user that target is aimed and ready to engage.

The system will automatically hibernate / turn off itself within 3 minutes after boot up for maintaining the maximum work duration by saving energy consumption.



- The AI-based automatic recognition module can be directly mounted on the jamming gun for use.
- Resolution of the recognition module camera: 1080P.

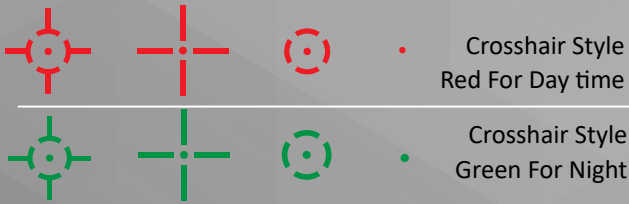


## Quick Aim / Sight MIL-1913

CR2032  
Button Battery

Longitudinal  
Crosshair Adjustment

Horizontal  
Crosshair Adjustment



Color Selection with 5 levels  
Brightness Adjustment



Crosshair  
Select