

MYDEFENCE

FIXED OR PORTABLE C-UAS

Passive radio frequency-based detection of drones and controllers for **Mobile or Stationary Deployments.**

PRODUCT PORTFOLIO



Wearable



Vehicle/
Vessel



Fixed/
Transportable



Detection



Mitigation

Battle-Proven

drone detection actively deployed by soldiers at front lines, e.g. Ukraine.

Easy to Use

enables soldiers in intense combat to focus on primary tasks.

Low SWaP

enables flexible installation & integration onto multiple platforms.



Command & Control (C2)

Compatible with MyDefence IRIS/ARGOS C2 Software and other C2 systems.



MyDefence
Product Catalog



MYDEFENCE
COUNTER DRONE **TECHNOLOGY**

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Wolfpack 210 RF Sensor

MYDEFENCE WOLFPACK 210 RF SENSOR (360°)



The Wolfpack 210 RF Sensor is a 360-degree radio frequency detection device designed to detect drones and their controllers.

Its compact design ensures maximum flexibility for installation and integration. The sensor can be easily deployed on fixed masts or perimeter structures, as well as on transportable tripods and smaller masts. It provides comprehensive three-dimensional security for strategic military assets, seamlessly integrating into your existing security infrastructure.

Command and Control (C2) is essential in the protection of strategic military assets. The Wolfpack 210 RF Sensor is compatible with MyDefence IRIS/ARGOS C2 Software as well as any C2 software system.

The Wolfpack 210 RF Sensor, is a plug and play networked system. For large perimeters, multiple systems can be deployed, which provides the additional advantage of UAS location triangulation.



Direction Finding
with accuracy within 5° RMS



Passive Detection
enables operators to remain undetected



Detect Drones and Controllers
for comprehensive awareness of the threat



Extensive Drone Library
enables accurate classification and low false positives



Software Field Upgrades
enables product evolution without costly hardware upgrades

SPECIFICATIONS

Specifications	MyDefence Wolfpack 210 RF Sensor PN 90100070
Operational Specs.	
Detection Range	Up to 10 km / 6.2 miles *
Detection Time	<10 s *
Effective Frequencies	433MHz, 868MHz, 915MHz, 1.2GHz, 2.4, 5.2 & 5.8 GHz
Coverage angle (Horizontal)	360°
Coverage angle (Vertical)	90°
Operating Temperature	-30°C til 60°C / -22°F til 140°F
Direction Finding Accuracy	5° RMS accuracy
Functional Specs.	
Operational Modes	Detection and Direction Finding
UAS Geolocation	Multiple units enable location triangulation
Technical Specs.	
Power Supply	36V Power Supply
Power Consumption	40W
Drone Classification Method	Proprietary Drone Library
Physical Specs.	
Weight	5 kg / 11 lbs
Dimensions	31,5 x 31,5 x 26 cm / 12.4 x 12.4 x 10.2 in
Color	Grey
IP	IP66
Mobile Mounting on Vehicles and Vessels	Top-Mount
Fixed-Site Mounting	Fixed Masts, Portable/Telescopic Masts, Tripods Ideal for perimeter protection, military camps, stations or other strategic military assets.

* Depending on the RF environment & line of sight.