WOLFPACK

$360°$ RF DRONE DETECTION AND DRONE LOCATION

MDC-000189-3

MYDEFENCE

WOLFPACK

A 360⁰ RF drone detector that is capable of providing drone detection as a standalone information to the user. Wolfpack is designed for both portable and fixed deployment.
Use two or more wolfpacks to obtain accurate drone and pilot location, anytime, day or night.

WOLFPACK is a 360° RF sensor capable of providing information to the user by searching for control signals and video feeds from drones.

WOLFPACK is suited for stationary installations such as perimeter protection at prisons, military camps, mounted on vehicles or sea vessels. As a standalone unit, it detects and in collaboration it enables triangulation of drones in larger areas.

Capability
The WOLFPACK drone detection system is lightweight and portable. It's lightweight design makes installations on buildings, tripods etc. easy and straight forward.

The WOLFPACK is simple to configure and setup. WOLFPACK was designed with operational focus. It is literally a plug and play design and you will be operational within minutes. The 360° coverage and intelligent signal analysis helps to detect the threat direction, and manufacturer of drone. All the information is displayed on our user-friendly interface IRIS.

PARAMETER	SPECIFICATION
Weight	5 kg
Dimensions (DxWxH)	315 X 315 x 260 mm
Detection range	Up to 4 km*
Detection time	< 10 s
Frequency bands	433 MHz, 868 MHz, 915 MHz, 1.2 GHz (Omnidirectional)
	2.4 GHz, 5.2 GHz, 5.8 GHz
Coverage angle (Horizontal)	360⁰
Coverage angle (Vertical)	90⁰
Accuracy of direction finding	5° RMS
IP rating	IP66
Power supply	36V Power Supply
Power consumption	40 W
Operating temperature	-30° to +60°C
Color	Gray/Custom

Features developed with the user

WOLFPACK is designed with simplicity in mind. It's Size, Weight and Power provide a competitive edge.

New feature updates are made available on a regular basis and are driven by customer feedback.

WOLFPACK is easy to interface with existing security infrastructure, either through our plug-and-play user interface or on a protocol level – and requires only 2 cables.

* Depending on RF Environment

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