

# PALADYNE E1000MP

Military drone mitigation:

MILITARY UNIT | C2 & GPS JAMMING



**DRONE**DEFENCE

[DRONEDEFENCE.CO.UK](https://drone defence.co.uk)

# PALADYNE E1000MP

LIGHTWEIGHT

C2 & GPS  
JAMMING

**Paladyne E1000MP is a lightweight, robust and portable drone jamming solution.**

Versatile, effective and robust, the Paladyne E1000MP has been designed to offer multiple scenario protection in one complete package, providing a safe, portable system for stopping all commercial drones.

No installation required, and with systems available for immediate delivery, the E1000MP can secure your airspace at sea, at home and on the move.

Its versatile deployment options empower security operatives to deliver comprehensive protection in a full range of situations.

The E1000MP's lightweight design makes it the only choice for those who want to stay protected while on the move.

Drone jamming  
up to 1km

Cold start time:  
0.5 seconds

C2 and GPS  
jamming

IP66 rated

## Features

### Robust and versatile

The operative can use the directional pistol, giving them the capability to defeat drones at a greater range and reducing the impact on other electronic devices. The E1000MP also has an omnidirectional mode. The pistol is mountable on rifles and weaponry. With optional roof mounted magnetic antennas it can be used in convoy to create a 'bubble' of protection around the vehicle. It is designed to be fully man portable, and can be carried by a security operative to provide dynamic drone defence.

### Engineered electronics

Comprising of electronic modules that enable a compact design. Optimised power consumption controls (software controlled). Ready for operation out of the box, no software updates required.

### Highly effective user interface

Rotary dial switch to enable and select jamming frequencies ranges Separate switch for GPS functionality.



DRONEDEFENCE

## TECHNICAL INFORMATION

Operating frequencies	1560 - 1660 MHz 2400 - 2500 MHz 5710 - 5880 MHz
Disruption type	Wide band barrage
Details of modulation	MCW
Equivalent Isotropic Radiated Power (EIRP) - Watts	1560 - 1660 MHz = 5W* 2400 - 2500 MHz = 10W 5710 - 5880 MHz = 10W
Radiation hazard safety distance (RadHaz)	0.25m
Operating voltage	27V
Recharge time	3hrs
Recharging options	110V/240V - AC (Mains) 12V - DC (Vehicle)
Continuous run time	2hrs
IP rating	IP66
Dimensions	<b>Control box</b> - 280mm x 68mm x 150mm <b>Pistol</b> - 359mm x 41mm x 157mm
Weight	3kg control box 500g pistol
Operational range	Up to 1km depending on conditions
Cold start time	0.5 seconds

\*Option. GPS jammers are subject to ITAR regulations and will require an end user's certificate



Cold start time  
0.5 seconds



Lightweight



2.4 & 5.8 GHz  
jamming



Operational  
range up to 1km



Rotary dial switch  
to enable and  
select jamming  
frequencies



Straight out of the  
box operation

The information contained in this brochure is provided for general informational purposes only and is subject to change without notice at the sole discretion of Drone Defence Services Ltd. While we make every effort to ensure the accuracy and timeliness of the information presented, we do not guarantee its completeness or suitability for any particular purpose. Please note that product specifications, features, availability, and pricing may be modified, updated, or discontinued at any time. For the most current and accurate information about our products and services, please visit our website ([www.drone defence.co.uk](http://www.drone defence.co.uk)) or contact our team directly ([info@drone defence.co.uk](mailto:info@drone defence.co.uk)).