
ITHPP

ALCEN

DRONE SNIPER

A drone jammer for
personal weapon system



from **spark** to **lightning**

ESPIONAGE



SMUGGLING



ATTACK



COLLISION



Individual drone jammer

The anti-drone companion for your weapon

Our DRONE SNIPER has been designed with efficiency in mind. In one simple move, the operator can simultaneously jam and engage a UAV target with his personal weapon system.

The system only weights 1,9 kg (4lb) and is mounted using the Picatinny rail mounts.

- Jamming range: Up to 1000 m
- Autonomy: 1 h 30 min
- Compact and light (1,9 kg – 4lb)
- Easy to carry (carbon suitcase)
- Adaptable on all types of guns: Picatinny Rail
- Scrambles three types of signals: GNSS (L1), Wi-Fi 2.4, Wi-Fi 5.8
- Robust material, bad weather resistant and dustproof in order to facilitate its use in the field



Infrastructure protection



Prison security



Squad protection

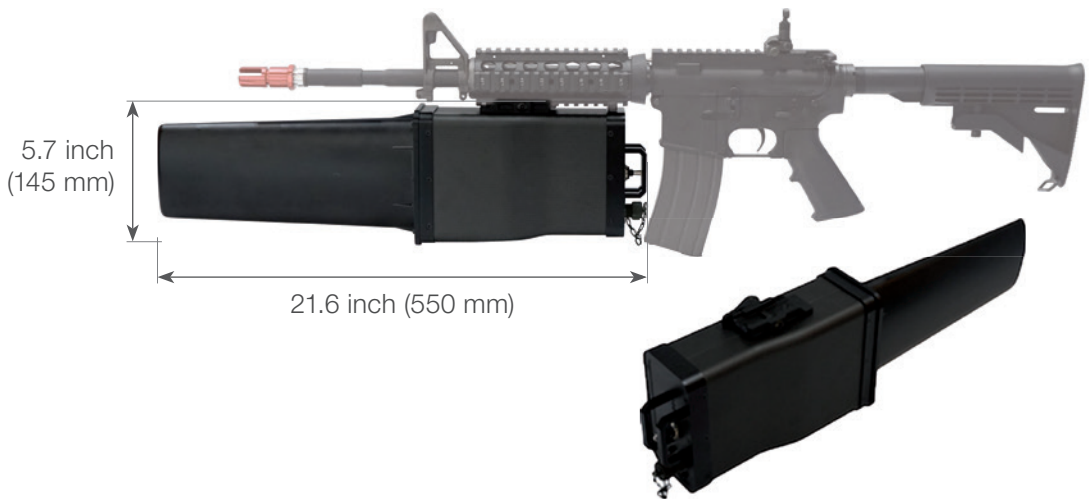


Private security – Paparazzi

DATA SHEET

Total RF Power	Max 5 W
Power Source	Li-ion [8.4 V – 8 Ah]
Operating Time	1.5 hour with battery (As customer needs)
Band Interference	GNSS(L1), Wi-Fi 2.4, Wi-Fi 5.8 [3 band]
Jamming Distance	500 – 1000 m
Total Weight	Approx. 4 lb (1.9 kg)
Operating Conditions	Operation temperature: -10 °C – + 50 °C Humidity: 90 % Weatherproof, Dustproof (Option)

RF Band Interferences	HPA	RADIO FREQUENCY	RF Power
1550 – 1620 MHz	HPA1	GNSS (L1)	2 W
2400 – 2484 MHz	HPA2	Wi-Fi 2.4	2 W
5725 – 5825 MHz	HPA3	Wi-Fi 5.8	1 W
3 band Drone jamming – TOTAL RF POWER: 5 W			



With more than 20 years of existence, ITHPP has become the French leader in high-pulse power and high-power microwave technologies. Based on the customer’s speci-



cations, ITHPP designs and manufactures highly innovative adapted systems related to these technologies for scientific research as well as civil and military applications.



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