

PITBULL

DRONE MITIGATION, ON THE GO



PITBULL

A **wearable smart jammer** engineered to protect society against commercially available drones intruding airspace or having malicious intent.

With its ruggedized exterior, and weighing only 775 grams, the PITBULL smart jammer is a versatile platform that allows operator to focus on other tasks. The PITBULL works together with the WINGMAN series of drone detectors, making a complete detect- and defeat solution to mitigate the threat of malicious drones.

PITBULL is designed to reduce the cognitive load of its operator, allowing users to focus. It is designed to function either autonomously or manually. The Counter UAS jammer is light, wearable and requires little to no training. The software-based jammer will continuously be updated to constantly refine and better the performance of the jammer.



PARAMETER	SPECIFICATION
Weight	775g
Dimensions (DxWxH)	60x90x165mm
Color	Black/Desert/Custom
Operating temperature	-30° to +65°C
Frequency bands	2.4GHz, 5.2GHz, 5.8GHz,
Battery (standby)	>20 hours
Battery (continuous jamming)	2 hours
External battery	AN/PRC-148 and AN/PRC-152
Operation modes	Automated and Manual
Transmit power (average)	Up to 2W average / Up to 10W peak
IP rating	IP67

The PITBULL is a true wearable Counter UAS jammer that can be carried on the torso or on the outside of your clothes to optimize performance (e.g., tactical vest) using the MOLLE straps. Its low weight and small form factor allow each user to carry a personal PITBULL as an active countermeasure against the threat of malicious drones.

The PITBULL works directly out of the box and is very easy to operate. It is designed to function either autonomously or manually, and the internal directional antennas cover the 2.4GHz, 5.8GHz and GNSS frequency bands.

CONTACT MYDEFENCE

E-mail: info@mydefence.dk
 Phone: +45 70 251 252
www.mydefence.dk