

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	1330 g with battery
Dimensions (DxWxH)	165 x 90 x 60 mm
Frequency bands	PB100 – 2.4 GHz, 5.2 GHz, 5.8 GHz PB101 – 2.4 GHz, 5.2 GHz, 5.8 GHz and 1.6 GHz (GNSS)
Coverage angle (Horizontal)	60°
Coverage angle (Vertical)	60°
IP rating	IP67
Power supply	External Battery
Power Consumption	20 Hours (standby)
Operating temperature	-30° to +65°C
Color	Black/Desert/Custom

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.

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