

DATA SHEET

DroneDefender[®]

Counter-UAS Device



DroneDefender®

DroneDefender® is a man portable defeat system that has been adopted as the handheld solution to threat UAS, such as quadcopters and fixed wing airframes, without compromising the surrounding safety or risking collateral damage.

Key features

- The DroneDefender device quickly disrupts the adversary's control of the drone, minimizing risk to public safety and damage to the drone.
- Fully-integrated easy-to-use, lightweight, point-and-shoot device requires no extensive training.
- Data logging option available on every DroneDefender V2.



Specifications

Cold Start Time	<0.1 seconds
Operating time	2 hours continuous operation
L x W x H	39.5" x 16" x 6.25" (1005 mm x 410 mm x 160 mm)
Weight	15.8 lbs (7.2 kg)
GPS Disruption	Satellite signal disruption to disable use of automated navigation
Remote Control Disruption	Multifrequency disruption to block control by the pilot
Effective Cone Angle	30°
Power Supply	Battery powered (BB-2590)
Military Standard	Rugged design
Operational Environment	Built for outdoor use, fixed and portable solutions available
Storage Case	Compatible with air freight shipping 50" x 22" x 10" (1270 mm x 560 mm x 255 mm), 43 lbs (20 kg)
Part Number	DD-210

Note: This device has not been authorized as required by the rules of the Federal Communications Commission before it can be marketed to non-Federal users. This device is not, and may not be, offered for sale or lease, or sold or leased in the United States, other than to the United States government and its agencies, until authorization is obtained. Under current law, the DroneDefender device may be used in the United States only by authorized employees of the Federal government and its agencies, and use by others may be illegal.