



# D-Fend Solutions' EnforceAir2 Deployment Bundles



## MULTIUSE DEPLOYMENT BUNDLES FOR RAPIDLY ACHIEVING SEAMLESS OPERATIONAL FLEXIBILITY (SOF)

Designed to overcome deployment challenges of varied missions, use cases and environments, EnforceAir2 high-performance, cyber SOF bundles empower tactical teams with the ability to swiftly adapt to changing operational situations and maximize their effectiveness in the field.

The EnforceAir2 bundle includes **tactical, vehicular, man-portable, and pole mount deployment kits**, all utilizing the same core SDR element. With seamless, swift and efficient conversion between deployments, the EnforceAir2 bundle unleashes full operational flexibility, keeping your team prepared for any counter-drone mission.



## Main Features & Benefits

- **Rapid Set-Up and Conversion:** Empowers your team with the ability to swiftly transition between deployments. The advanced set-up, locking, and release mechanisms facilitate seamless adaptation to evolving operational requirements.
- **Stationary Deployment Options for Tactical Readiness:** Establish secure positions for varying periods, with versatile options for short to medium-term stationary deployments, enabling stability and tactical advantage.
- **Best-in Class SWaP (size, weight, and power):** Designed to be portable and efficient, our bundle offers a compact, lightweight, small form factor without compromising powerful capabilities. EA2's smaller, rugged and lighter cases provide easy and protected transport. Designed with user-friendly features, the bundle can be quickly set up, with simple handling.
- **Purpose-built Cyber SDR Hardware:** Powerful real-time, processing, advanced RF technology, overcoming the limitations of traditional, commercial off-the-shelf (COTS) SDR platforms. With multiple receivers and transmitters, it delivers powerful real-time processing.
- **High-Performance Antennas:** Multiple input, multiple output, with compact footprint form-factor implementation, and improved radiation patterns.
- **Seamless transition** between deployments
- **Interoperable** with D-Fend's Multi-Sensor Command & Control system

D-Fend Solutions' [Multi-Sensor Command & Control](#) system (MSC2) empowers our customers to manage multiple different EnforceAir deployment kits simultaneously and remotely from a single server, so organizations can protect large tracts of land from unauthorized drones and scale up fast, regardless of the operational requirement.

## OPERATIONAL FLEXIBILITY FOR THE MOST CHALLENGING ENVIRONMENTS

Addressing a diverse range of drone threats encountered in different missions, use cases and environments, D-Fend Solutions' EnforceAir2 offers a comprehensive solution with multiple deployment options. This next-gen, radio frequency (RF)-cyber takeover-based counter-drone system provides optimized coverage for a wide variety of scenarios, conditions, and terrains. With seamless operational flexibility, EnforceAir2 delivers enhanced, expanded, and extended C-UAS capabilities, with even more power, performance, portability, and long-range coverage, all in a compact footprint.

Technical Specifications	
Operating Frequency	400MHz-6GHz
Transmission Power	Up to 36 dBm
Operating Voltage	AC: 100-240V, 50/60Hz • DC: 20-36V Nom-24V
Power Consumption	150W/170W (Detection/Mitigation)
Weight & Dimensions	SDR: 12.8kg/28.2lb LxHxW: 39 x 52 x 12cm / 15.35 x 20.5 x 4.7 in Transport Case: 30kg/66lb LxHxW: 68 x 53 x 38 cm / 26.6 x 20.7 x 14.9 in (incl. SDR, power supply, management tablet, cables & accessories)
Environmental & Radio Compliance	MIL STD 810H, MIL STD 461, IP66
Operating Temperature	-30°C to +50°C



EnforceAir2 is available in white and desert sand colors.