



DTI SYSTEM

WEARABLE DRONE DETECTION & TRACKING

DTI SYSTEM



WEARABLE DRONE
DETECTION & TRACKING

Counter-drone Detection on the Move: **Detect, Track, and Identify in Real Time**

The **DTI System by Ondas Sentinel** is a wearable, zero-emission solution for real-time drone detection, tracking, and identification. It can monitor up to 30 drones simultaneously, distinguish drones from controllers – even of the same model – and assign unique IDs for friend-or-foe recognition.

With its multi-antenna suite and 7+ km range, the DTI System delivers precise situational awareness in a lightweight, field-ready design.

KEY FEATURES AND BENEFITS

- ✓ Detects up to 30 drones simultaneously
- ✓ Operates with zero emissions for passive, stealth monitoring
- ✓ Differentiates drones and controllers, even of the same model
- ✓ Assigns unique IDs for friend-or-foe recognition
- ✓ Equipped with three omni antennas, one DF antenna, and one GPS
- ✓ Provides 7+ km detection range in a lightweight, wearable design

APPLICATIONS

Soldier-level Drone Detection

Force Protection Missions

Border & Perimeter Surveillance

Mobile & Rapid-response Operations

Support For C-UAS Defeat Systems



INFO@DZYNE.COM

© 2026 Copyright DZYNE Technologies LLC, Ondas Sentinel, and Ondas Inc. This information has been released into the public domain in accordance with International Traffic in Arms Regulations (ITAR) 22 CFR 120.34(A)(6). Export of the commodities described herein is strictly prohibited without a valid export license issued by the U.S. Department of State, Office of Defense Trade Controls, described in the International Traffic in Arms Regulation (ITAR), Title 22, Code of Federal Regulations, Parts 120 130.

