



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 DZYNE 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