

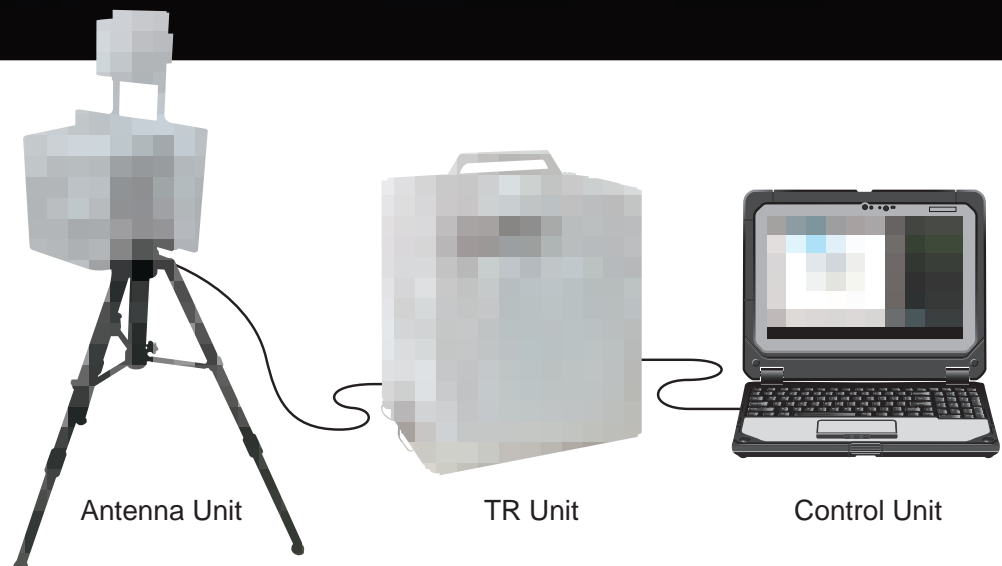
Drone Deterrence System

Countermeasure for Illegal Drone Activities

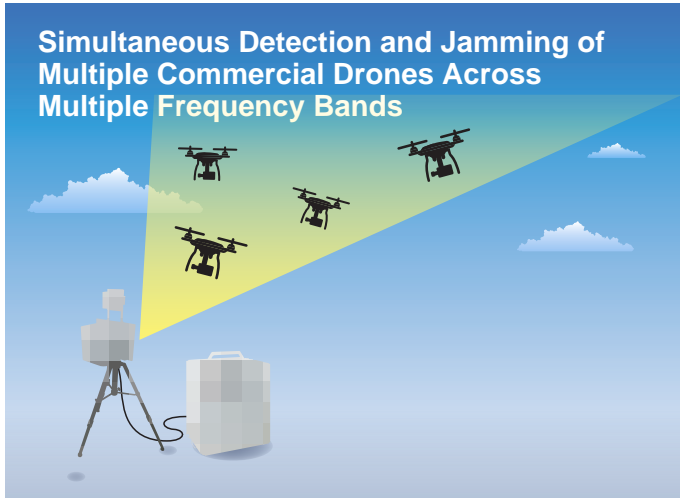
Feature

- Compact and lightweight for quick deployment
- Easy to operate with automatic drone signal detection
- One-touch instant jamming function
- Capable in all weather and lighting conditions

System Configuration



Drone Deterrence System



Capability

Detect commercial Drones and frequency band identification

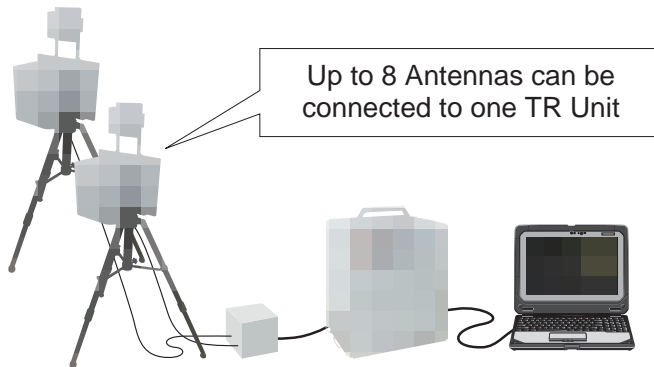
Simultaneous detection of commercial Drones operating at different frequency bands

Jam commercial Drones' radiowave communication

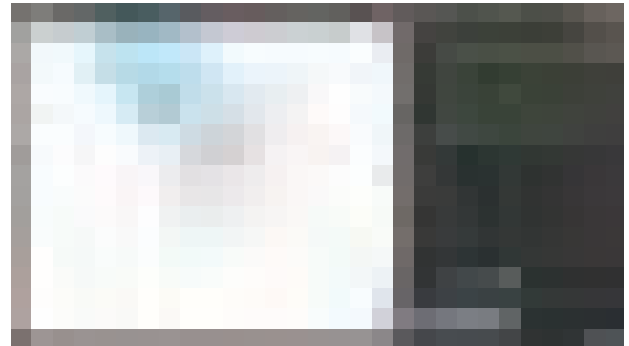
Automatic passive detection with warning alert when commercial Drones are detected

Expandability

Multiple Antenna Units Used with Single TR Unit



User-Friendly Control Interface



Specifications

Category		Specification	Note
Radio Frequency		920MHz, 2.4GHz, 5.7GHz, 5.8GHz	Detection
		920MHz, 2.4GHz, 5.7GHz, 5.8GHz, GPS(L1, L2)	Jamming
Size Weight	TR unit	W300, H360, D260(mm), approx. 17kg	Excluding accessories
	Antenna Unit	W380, H540, D420(mm), approx. 7kg	Excluding tripod and accessories
Operation Temperature		-15°C~ + 40°C	-
Detection and Jamming range		Approx. 3km	Detection and jamming range might vary depending on the configuration and operational terrain.
Power		AC240V	-