

# MULTI-MISSION DEFENDER

## THOR M10

The portable drone detection and countermeasure equipment integrates detection, tracking, positioning and countermeasure functions. A single device can realize the whole process of drone control. The system has sufficient battery life, light weight and reinforced design, which is very suitable for carrying or hand-held.

It can detect illegally invading drones by scanning the drone's spectrum characteristics and private protocol through radio frequency, also can identify the control signals and image transmission signals between the drone and flyer. It can interfere and block drone signals to force the drone to return or land, through electromagnetic suppression technology.



## FEATURES

### Directional Detection

360° omnidirectional detection can be achieved under static conditions, and directional detection can be switched after early warning to determine the direction of the drone.

### Easy to Operate

Small size, light weight, easy to carry.

### Precision Strike

For some DJI drones, when there are multiple drones, one can be accurately struck while the other drones can fly normally.

### Integration of Detection and Countermeasure

High integration, a single device can detect and counter drones.

## SPECIFICATIONS

<b>Multiple Algorithms</b>	Spectrum, Protocol, Remote ID
<b>Detection Frequency</b>	300MHz-6000MHz
<b>Direction Finding Accuracy</b>	≤30°(spectrum), ≤0.5°(private protocol)
<b>Detection Radius</b>	Max 3km
<b>Interfere Frequency</b>	800M/900M/1.2G/1.4G/1.6G/2.4G/5.2G/5.8G
<b>Interfere Radius</b>	Max 2km
<b>Working Time</b>	Detection standby time:1.5hours; Countermeasure continuous working time:15mins
<b>Power Supply</b>	Built-in battery
<b>Working Temperature</b>	-20℃ ~+55℃