

NAVIGATION SPOOFER

APATE S30

The device uses satellite navigation simulation technology to emit navigation decoy signals to drive away or force drones to land. By deploying navigation decoy equipment, drones outside the control area cannot enter, and drones within the control area cannot take off.

The equipment can be used alone or in conjunction with detection radar, radio detection equipment and radio jammer equipment. It can be deployed in mobile, vehicle-mounted or fixed form.



FEATURES

Various Interference Effects

Directed expulsion, no entry area, no flying area, navigation interference, fixed-point trapping.

Complete Navigation Coverage

Support multiple navigation systems, including GPS, GLONASS, QZSS, BDS, Galileo.

Multi-device Linkage

Automatically link with detection radar, radio detection equipment and radio jamming equipment.

All-weather Working

Supports to work well at night, in rain, snow, fog and other conditions.

SPECIFICATIONS

Navigation Frequency	GPS L1/L2/L5、GLONASS L1/L2、BDS B1/B2、GALILEO E1、QZSS L1(customizable)
Decoy Radius	1-30km (adjustable)
Navigation Interference Radius	1-3km (adjustable)
Decoy Response Time	≤10s
Working Temperature	-41℃ ~+70℃
Protection Level	IP66
Dimension	388mm*388mm*214mm