

EXPLOSION-PROOF SPOOFER

APATE S01EX

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.



FEATURES

Safe and Reliable

Low transmit power;
Explosion-proof design,
applied in petrochemical
and energy fields.

Complete Navigation Coverage

Support multiple
navigation system,
including GPS, GLONASS,
Galileo.

Various Interference Effects

Directed expulsion, no
entry into the area, no
flying in the area.

Explosion-proof design

Support to be used in
power, petrochemical and
other energy industries.

SPECIFICATIONS

Navigation Frequency	GPS L1 / GLONASS L1 / Galileo E1 / BDS B1 (customizable)
Transmit Power	≤10dBm (mW)
Decoy Response Time	10s
Synchronization Time Accuracy	<1μs
Effective Range	>500m, <1000m, adjustable
Working Temperature	-40℃ ~+65℃
Protection Level	IP65