

APS

advanced
protection
systems



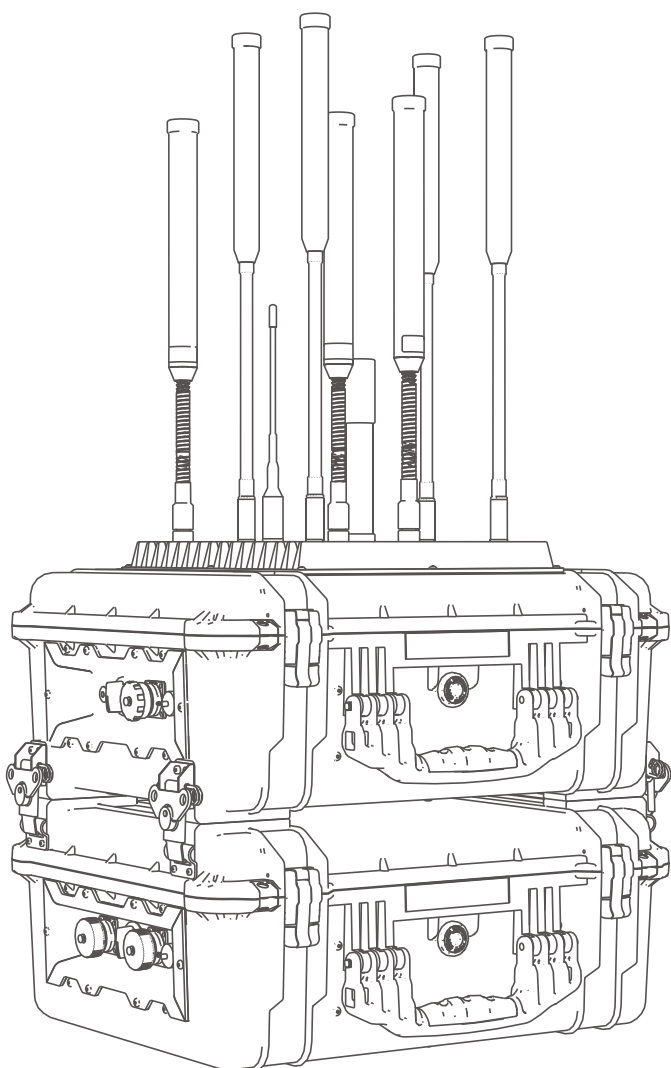
**WE PROTECT
THE AIRSPACE**

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Omnidirectional FPV drone neutralizer

Omnidirectional range:	up to 500 m
Modular design:	up to 7 RF bands*
Battery operation time:	6.5 hours
Operating temperature:	-30° to +50°
Weight:	15 kg to 28 kg
Water immersion:	MIL-STD-810H
Power supply:	24VDC, 36VDC, 230VAC variants
Antennas compliant with:	MIL-STD-810H
Easy to transport	

*Confidential information



The jamming device (jammer) is one of the elements of the integrated anti-drone SKYctrl system. One of the key tasks of the jammer is to combat FPV (first person view) drones and to protect troops. It can be integrated with an external system and used on its own. It is an essential element of the neutralizing module and is part of the “soft-kill” solution.

The device can operate in manual mode (on its own, without any external software) and in automatic mode and is designed to neutralize UAVs (unmanned aerial vehicles). The neutralizing device is controlled by the proprietary C2 (command&control) system of APS – CyView.

The output power in each jamming band is up to 10 watts. The omnidirectional antennas provide up to 4 dBi gain, making the device very effective against UAVs (unmanned aerial vehicles) with a maximum jamming range of up to 500 m, depending on the power of the drone's navigation and control signal and the distance of the drone from the operator.