

Drone Jammer Unit DJS12-150



General

Active/Reactive Jamming system, optimized for drone jamming

The unit is based on a drone remote control detector and a jamming unit

All GNSS systems and 2.4/5.8 GHz control/video link are covered. ISM-Bands 433 and 868 are optional

Active and reactive band are programmable

Timing programmable

Excellent sensitivity and fast reaction time

Ratio Pilot Remote control : Drone to Jammer :
Drone is 1 : 10 – 20 for disturbing

High power, wide coverage range

Compact size

Technical Specification

Frequency range

Bands reactive, active	2400-2485 MHz 5150-5875 MHz
Optional	ISM 433 ISM 868

Bands active programmable	1220-1260 MHz 1570-1620 MHz 1170-1610 MHz
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Composite power

1170-2485 MHz	100 W CW
5150-5875 MHz	50 W CW

Detector sensitivity	-100 dBm
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Jamming reaction time	< 15µs
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TX and RX timing	Programmable
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DC/AC power	24V/DC, 230V/AC
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Temperature range	-20 to 49°C
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Interface

Internal bus system	CAN
External bus system	Ethernet

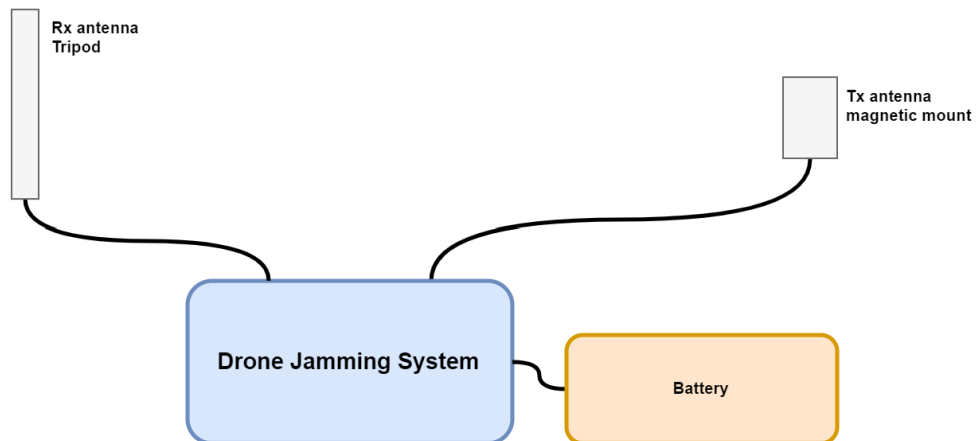
Connectors

24V DC in	2x 0272 04
ethernet	RJ-45
RF in/out	Nf

Dimensions	19", 6HE
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Weight without battery	35kg
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System overview



Part	pce	Part no.
DJS-12-150	1	1001
RX-Antenna	1	2001
TX-Antenna	1	2002
Antenna cables	2	-
Battery box	1	1002
Battery cable	2	-
Battery Charger	1	1003

Front view

