



Robots that will change the course of warfare

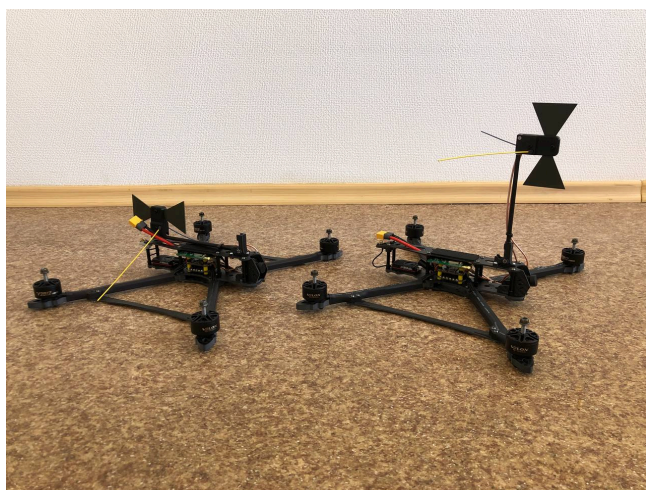
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# Control system "Hertz"

## EW-resistant control module "Hertz"

Application: control of FPV-drone / UAV / UGV under strong electronic warfare interference

- 2 control ranges operating simultaneously
- VFD on the entire operating range (225 MHz)
- Programmatic configuration ability to operate frequencies (separation), power control and rapid keys programming
- ability to remove transmitter up to 100 m distance (RS 485) (RS 485)
- ability to operate several receivers from one transmitter in a row



FPV drones with on-board antenna (transport and flight positions)



Standard equipment of ground antenna with transmitter

### Receiver specifications (on-board part):

Operating frequencies	2 ranges with FHSS. Hopping width in total is 225 MHz
Board size	48 x 58 mm



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Operating voltage	5 W
Output protocol	CRSF

**Receiver specifications (ground part):**

Operating frequencies	2 ranges with FHSS. Hopping width in total is 225 MHz
Board size	75 x 66 mm
Input protocol	CRSF
Output voltage	1 W

**System, basic configuration (quantity can be changed on request):**

Directional antennas	x 1
Tripod	x 1
Remote control connection cable (30 m) with reel	x 1
Remote control interface board Radiomaster TX12	x 1
Receiver board with antennas and folding rack	x 1
Configuration software	

**Pricing:**

Ground station - 26 400 UAH

On-board antenna - 4 100 UAH

**Service and support:**

- Warranty 12 months
- Service support 24/7
- Fast repair in case of any breakdown