



DSK-DNIPRO LLC
E-MAIL: fpvdnepro@gmail.com
<https://fpvdnipro.com/>

Quote

DSK-DNIPRO Limited Liability Company does hereby submit its offer for the purchase of defense goods:

- STEP SIGNAL AMPLIFIER FOR UAV CONTROL;

The Step device is an analogue of the Chinese-made ALIENTECH antenna. It is designed to amplify the control signal of unmanned aerial vehicles in the 2.4 and 5.8 GHz bands. We are the only manufacturer of this type of antenna in Ukraine. We offer it at the following prices:

1. The STEP SIGNAL AMPLIFIER includes:

- STEP signal amplifier – UAV control antenna system

2. The STEP SIGNAL AMPLIFIER has the following tactical and technical characteristics:

No.	Parameter	Value
1	Operating frequency range, MHz	2400–2500 / 5725–5850
2	Antenna gain	2.4 GHz – 9 dBi $\pm$ 1 / 5.8 GHz – 17 dBi $\pm$ 1
3	Half power beamwidth, degrees:– vertical–horizontal	65 / 60 (for 2.4 GHz)38 /
4	Transmission coefficient and reception gain, dB	16 (for 5.8 GHz)
5	Power, W	18–20
6	Operating voltage, V	4 (16 dBm) $\times$ 2
7	Weight, kg	5–16
8	Overall dimensions of the device (excluding antennas), mm	1.25 (2.55 with power cable)
9	Protection degree according to DSTU EN 60529	320 $\times$ 140 $\times$ 190
10	Number of antennas, pcs	IP44

The total cost of the quote is UAH 35,250.00 (Thirty-five thousand two hundred fifty hryvnias 00 kopecks) without VAT.

The composition of the antenna can be changed or supplemented with other components to meet the Customer's requirements.

In case of your interest, we can provide you with more detailed information, using these contacts:

- Telephone: +38 (098) 786-81-61
- E-mail: fpvdnepro@gmail.com

With respect and hope for further cooperation.

Director of DSK-DNIPRO LLC



Andrii KOVALENKO