

Detailed budget breakdown for a project titled "DRONES FOR THE ARMED FORCES OF UKRAINE" as of May 11, 2024.

		Exchange Rate: 39,9534 UAH/USD	
Budget for One FPV P7 Drone (7" Kamikaze)			
	Components*	UAH**	USD
Frame:	Apex 7" HD Flymod	1 198,6	30,0
Motors (4 pcs):	Emax Eco II 2807 1300KV	2 996,5	75,0
Stack:	Speedybee F405 v3 Stack	2 477,1	62,0
Video Transmitter:	GEPRC MATEN 5.8G 2.5W VTX PRO	2 716,8	68,0
Antenna:	5.8 Long 15sm RHCP SMA	519,4	13,0
Camera:	Foxeer Cat3 Mini	1 957,7	49,0
Radio Receiver RX:	ELRS ES900 Nano RX	639,3	16,0
Propellers (4 pcs):	7"	259,7	6,5
Arms:	25 cm	139,8	3,5
Total Cost per Drone (excluding battery and initiator):		12 904,9	323,0
Battery:	Lilon 6s2p on Molicel 21700 8000 mAh 90A	3256,2021	81,5
Additional Equipment and Consumables			
		UAH**	USD
3D Printer:	3D CREALITY ENDER-3 S1 PRO	16 900,3	423,0
Plastics, flux, solder		5 993,0	150,0
Chargers, testers		3 995,3	100,0
		22 893,3	573,0
		UAH**	USD
Budget for 50 Drones with Batteries		808 057,5	20 225,0
Total Project Component Costs:		830 950,8	20 798,0

*Recommended components listed can be replaced with others having similar specifications.

** Costs are subject to exchange rate fluctuations and market demand for components in Ukraine. Lower component costs could result in the production of more drones, while rising costs might decrease drone quantity or increase project budget.

Full reports on purchases and material expenditures will be provided and published on the website: potribni.com.