

Image 1.1 : Drone top view

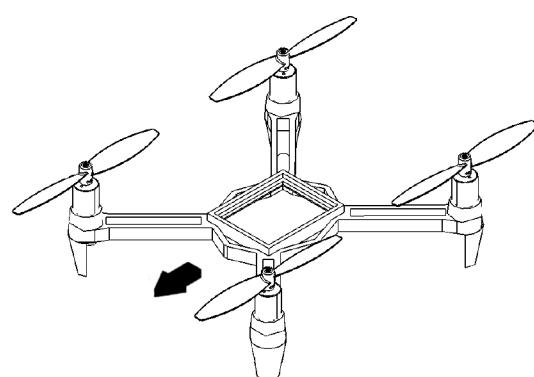


Image 1.2 : Drone isometric view

PART LIST	NOTE		
1) Micromotor DC 8520 3.7V 2) Gemfan 65mm dual blade 3) ESP32 C3 Supermini 4) A03400 Mosfet 5) 1.6k Resistor 6) 1000uF 16V Elco 7) MPU6050 8) 300mAh battery 9) 1000mAh battery 10) 1S Charger IP2312	<b>Battery Mapping :</b> - 300mAh -> ESP32 C3 Supermini power source - 1000mAh -> Micromotor power source  <b>Micromotor Mapping :</b> - MTR_A -> GPIO4 - MTR_B -> GPIO3 - MTR_C -> GPIO2 - MTR_D -> GPIO1		
	Drawn By : Dept. RnD Kabinet Balistic	10/12/25	BSO ROBOTIKA UIN SUNAN GUNUNG DJATI BANDUNG
			<b>AIRMINI Microdrone</b>
	SIZE 150x150mm	SCALE 1:3	REV 0