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Engineering Specifications		Budget Breakdo
Specification	Values	Video Capture and
Total weight	≤ 1.8 (kg)	Transmission, \$594.76
Diagonal span of motor centers	625.87 (mm)	
Thrust	≥ 17.5 (N)	Control 3 4
Flexural Strength	30.6 (MPa)	System, 2
Flight Range	2.41 (km)	\$327.95
Flight Time	20 (min)	
Battery Capacity	11000 (mAh)	
Budget	2500 (\$)	Frame,
GPS Accuracy	+/- 5 (m)	\$634.19
Camera Video Quality	1200 TVL (1080p)	





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To Predict > To Design > To Perform



