

Big Vick 1m DLG Specifications			Alt DLG Specifications			Spinnin Birdy RE Specifications		
Wing span	1.0 m	39 in	Wing span	1.0 m	39 in	Wing span	1.00 m	39 in
Wing area	14.0 dm ²	217 sq in	Wing area	15.1 dm ²	234 sq in	Wing area	14.4 dm ²	223 sq in
Length	75 cm	29.5 in	Length	76 cm	30 in	Length	85 cm	33.5 in
Flying weight from	115 g	4.1 oz	Flying weight from	198 g	7.0 oz	Flying weight from	175 g	6.2 oz
Wing loading	8.2 g/dm	2.7 oz/sq ft	Wing loading	13.1 g/dm	4.3 oz/sq ft	Wing loading	12.2 g/dm	4.0 oz/sq ft
Aspect ratio	7.1		Aspect ratio	6.6		Aspect ratio	6.9	
Wing airfoil	MH32		Wing airfoil	MH32		Wing airfoil	Proprietary	
Dihedral angle	10.0°		Dihedral angle	11.0°		Dihedral angle	7.0°	
Centre of Gravity	60-65 mm from wing leading edge		Centre of Gravity	60-68 mm from wing leading edge		Centre of Gravity	TBA mm from wing leading edge	
Controls	Rudder, elevator		Controls	Rudder, elevator		Controls	Rudder, elevator	
Big Vick 1m DLG Typical Weights			Alt DLG Typical Weights			Spinnin Birdy RE Typical Weights		
Fuselage	25 g	0.9 oz	Fuselage	44 g	1.6 oz			
Wing	48 g	1.7 oz	Wing	100 g	3.5 oz			
Fin	6 g	0.2 oz	Fin	7 g	0.2 oz			

Tailplane	6 g	0.2 oz	Tailplane	7 g	0.2 oz			
Total structure	85 g	3.0 oz	Total structure	158 g	5.6 oz	Total structure	140.0 g	4.9 oz
Receiver	5 g	0.2 oz	Receiver	5 g	0.2 oz	Receiver	5.0 g	0.2 oz
Rudder servo	5 g	0.2 oz	Rudder servo	5 g	0.2 oz	Rudder servo	4.5 g	0.2 oz
Elevator servo	5 g	0.2 oz	Elevator servo	5 g	0.2 oz	Elevator servo	4.5 g	0.2 oz
Battery	10 g	0.4 oz	Battery	20 g	0.7 oz	Battery	12.0 g	0.4 oz
Noseweight	6 g	0.2 oz	Noseweight	5 g	0.2 oz	Noseweight	9.0 g	0.3 oz
Flying weight	115 g	4.1 oz	Flying weight	198 g	7.0 oz	Flying weight	175.0 g	6.2 oz
Recommended R/C-nano gear only			Recommended R/C-nano gear only			Recommended R/C-nano gear only		
Elevator & rudder servos	Blue Bird BMS-101DMG, Blue Bird BMS-101HV, Hitec HS-40, KST X06		Elevator & rudder servos	Blue Bird BMS-101DMG, Blue Bird BMS-101HV, Hitec HS-40, KST X06		Elevator & rudder servos	Blue Bird BMS-101DMG, Blue Bird BMS-101HV, Hitec HS-40, KST X06	

<p style="text-align: center;">Receiver</p>	<p>Orange compatible, Lemom compatible, Jeti Duplex R4 & R5, Multiplex Mlink RX-6-DR Light*, FrSky D4R II</p>		<p style="text-align: center;">Receiver</p>	<p>Orange compatible, Lemom compatible, Jeti Duplex R4 & R5, Multiplex Mlink RX-6-DR Light*, FrSky D4R II</p>		<p style="text-align: center;">Receiver</p>	<p>Spektrum AR6260*, AR6100e, AR400, Futaba R6004FF*, Orange DSM2 compatible, Jeti Duplex R4 & R5, Multiplex Mlink RX-6-DR Light*, FrSky D4R II</p>	
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<p style="text-align: center;">Battery</p>	<p>Radient 1S 500 mAh, HyperLipo 2S 175 mAh, HyperFlight 150 mAh 4.8V, HyperFlight 300 mAh, Dream-Flight 300 mAh</p>		<p style="text-align: center;">Battery</p>	<p>Radient 1S 500 mAh, Ytong 1S 380 mAh LiPo, HyperFlight 1S 240 mAh LiPo, HyperFlight 150 mAh 4.8V NiMH, HyperFlight 300 mAh, Dream-Flight 300 mAh</p>		<p style="text-align: center;">Battery</p>	<p>HyperLipo 2S 175 mAh, HyperLipo 2S 300 mAh, 150 mAh 4.8V, Radient 1S 500 mAh, 1S 300 - 500mAh LiPo</p>	
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