

Bipe4 — 4" Wingspan

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Down-thrust: 4 deg, relative to tail (beware curved fuselage stick
 – on built model fuselage stick at motor is 2.5 deg up rel to tail,
 so downthrust appears to be 6.5 deg)
 Right-thrust: 3 deg
 Upper wing AOI rel to tail: 2.2 deg
 Lower wing AOI rel to tail: 3.0 deg
 COG 0.45" from upper wing LE
 Dihedral – wing center to tip: Upper wing 0.6", Lower wing 0.55"
 All 0.012" carbon rod except 0.020" fuselage stick

Span: 4" (flat) Chord: 1"
 Weight: 2.5 grams
 Motor: 4mm
 Prop: 40mm carbon
 Battery: 20mAH LiPoly
 Radio: Liechty
 Actuators: 1/8" OD,
 200 ohm, with 1/16"x1/32"
 magnet, 36mg

