



QUICK SET-UP GUIDE

Hello and thank you for purchasing this model from hobbyking.com

You'll find a full assembly manual for your brand new Avios Extra NG 1600mm by either scanning the QR code below, or on our website under the "Manual/Files" tab on the Avios Extra NG page. However, if you are already a dab hand at assembling PNF's, you'll likely only need a few vital details to get you going. In which case, please find below info relating to the recommended control throws, battery sizes, and CG location for the Avios Extra NG.

Happy flying and we hope you enjoy this Hobbyking product.

SPECIFICATIONS

- **Wingspan:** 1600mm (63 in)
- **Length:** 1510mm (59.4 in)
- **Weight:** 2560g (5.6lb)
- **ESC:** Aerostar G2 80A w/SBEC 6V/7.4V 8A
- **Motors:** SK3-5055 500KV
- **Propeller:** 16x6 2 blade
- **Servos:** 5 x TGY-30/7-DHV 30g 7kg HV MG digital

RECOMMENDED BATTERY

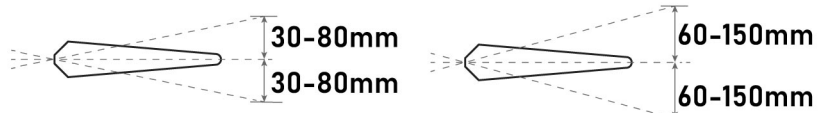
- 1 x + 3300-5000mah 6S (22.2V) 40C~60C LiPo

CG LOCATION

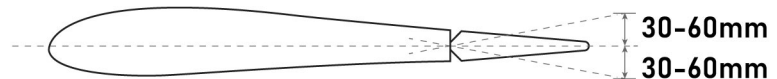
The recommended CG is: 100-105mm measured from the leading edge of the wing as shown on the right. When balancing the model have the wheels retracted and support the plane inverted with your fingers underneath on the top surface of the wing.

CONTROL THROWS LOW - HIGH

Elevator low 30mm, high 80mm Rudder low 60mm high 150mm



Aileron low 30mm, high 60mm



C of G 100-105mm



For the full assembly manual please scan here.

