Bleriot XI Building Instructions

Tony Ray’s Peanut scale

- Bleriot XI/ Wing Span: 420mm /Average Flying Weight: 35g / Receiver: DSM2 Micro Receiver / Motor: 7mm Coreless motor / Servo: 1.7g micro servo / Prop: 5.5in or 138mm prop

Bleriot XI- Kit Inventory
- Wood Part: Balsa wood Sheets *3, Basswood Sheets *1
- Hardware Part: Carbon rod * 4, Micro Hinge * 1, Micro screw * 4, Rubber wheel * 2, Heat shrink tube*1
- Paper Part: Installation drawings *2, Covering tissue * 1

Required Electronics
- RC Transmitter with at least 3 channels
- Receiver/1.7g Micro servo
- Motor 7mm coreless motor with gearbox
- Propeller, 5.5in or 138mm prop / LiPo battery

Attention: The CG of this plane is very close to the front, Please keep the battery in front as much as possible.
Part1 Fuselage

Step 1

Step 2

Side

lower

Side

Upper
Step 5

Step 6

Sand edges carefully
Step 7

Cut them out of the fuselage

Step 8
Step 9

1.5mm*1.5mm balsa wood

Step 10

Cut the sticks to the matched length and install them
Step 17
Cut them out of the fuselage

Step 18
Step 21

Step 22

Basswood part

1mm carbon rod
Step 23

Install vertical tail

Step 24

1.5mm*1.5mm balsa wood
Step 31

Step 32

install gasket
Step 33: Install horizontal tail

Step 34: [Images of wooden pieces]
Step 35

Step 36
Step 37

1.5mm*1.5mm balsa wood

Step 38
Step 39

Step 40
Part 2 Landing gear

Step 41

Step 42
Step 43

Step 44
Step45

Step46
Step 47

Retain enough length

Carbon rod

Step 48
Step 49

Step 50
carbon rod
Part 3: The wings

Step 57

Step 58
Step 59

Step 60

1mm x 1mm balsa wood
Step 61

Attention: this rib belongs to basswood part

Step 62
Step 63

Step 64

1mm*1mm balsa wood
Step 65

Carbon rod

Step 66
Part4 Electronics holder

Step 71: Make the other side wing in the same way.

Step 72:
Now, you have finished the plane’s framework, before fly it, you need to cover it use tissue. If you don’t konw how to cover your plane, you can learn how to cover in following website:

http://www.ffscale.co.uk/comp8.htm
You can purchase these scale kits on [www.banggood.com](http://www.banggood.com)

Tony Ray’s E-mail: [2721100643@qq.com](mailto:2721100643@qq.com)

If you have any suggestions or trouble, contact me, thank you for your support and best wishes~