Welcome To
www.cnchelicopter.com

MC400QUAD User Manual

Micro QUAD Flyer designed for Aerial Video Application

微型四軸飛行器組裝説明書

感謝您購買 MC400QUAD！它是一款微型航拍四軸飛行器，由廣受好評的 MC6500PRO 兩軸雲臺擴展而來。相對于中型、大型飛行器而言，MC400QUAD 具有體積小、重量輕、機動性强、續航時間長、安全性高等優勢，是會場記錄、演出表演、新聞采訪、狹小空間穿行等場合的理想拍攝工具。

Thank you for purchasing MC400QUAD. It is a micro QUAD Flyer specifically designed for aerial video application. It is developed from the popular MC6500PRO. Compared to other medium or large aircrafts, MC400QUAD has the following feautures: smaller size, lighter weight, higher mobility, longer flying time and higher security. It is an ideal aerial video tool for meeting records, performances, press conferences and shooting in limited space.
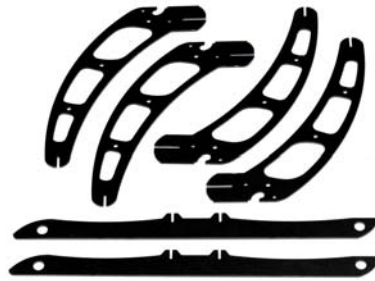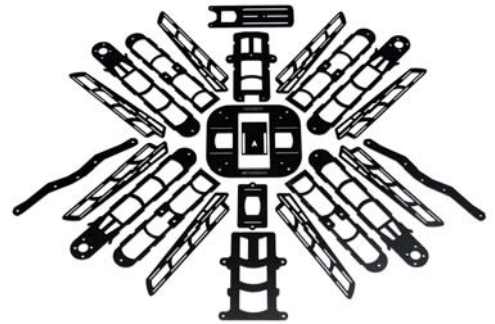
部品組成
Packing List

A

1x MC6500PRO Camera Gimbal
1x MC6500PRO 航拍雲臺

B

1x MC6500PRO-L (Landing Gear)
1x MC6500PRO-L (脚架組件）

C

1x MC6500PRO-A (MC400QUAD Frame)
1x MC6500PRO-A (MC400QUAD機身組件）

A+B=MC6500PRO V3L

A+B+C=MC400QUAD

for any flyer which no landing Gear   for 450EP R/C Helicopter

Complete picture of **MC400QUAD**
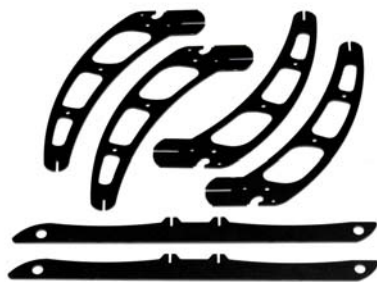
重要説明：

1.MC400QUAD 是由 MC6500PRO 雲臺（需 3.0 以上版本）和 MC6500PRO—L 以及 MC6500PRO—A 組件組合而成，缺一不可。

2.MC400QUAD 不包括除舵機以外的其它電子設備，要組成完整的飛行器您還需要另購：飛控、馬達、電調、遙控器、電池、充電器等設備。

3.請您仔細閱讀本組裝說明書，以便順利安裝。

Important:

1. MC400QUAD is combined with MC6500PRO(3.0 version min) , MC6500PRO-L and MC6500PRO-A.

2. MC400QUAD does not include other electronic devices but two servos. if you want to assemble a complete aircraft, you need to purchaseother devices, such as:flight control, motor, ESC, radio, battery, charger, etc.

3. Please carefully read the assembly instructions for a smooth assembly.

組裝 MC6500PRO—L
Assemble the MC6500PRO-L

M3 x 30 尼龍支柱
M3 x 30 Nylon Pillar

M3 x 10 尼龍螺絲
M3 x 10 Nylon Screw

用于没有脚架的多軸飛行器
for any flyer which no landing Gear

用于各種 450 電動直升機
for 450EP R/C Helicopter

可直接卡緊安裝
Direct clamping installed

組裝前請調整好馬達安裝螺絲孔的方向
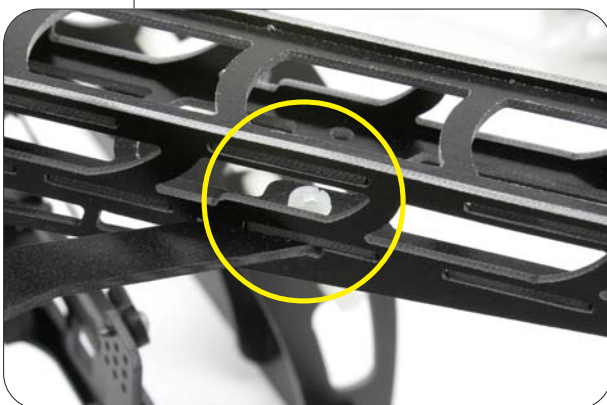Before assembly, please adjust the direction of the Motor scrow holes.

4 條臂組裝完成
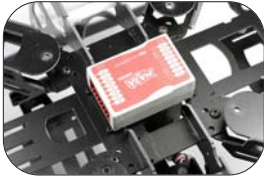Complete assembly of the four-arms

注意螺絲孔位
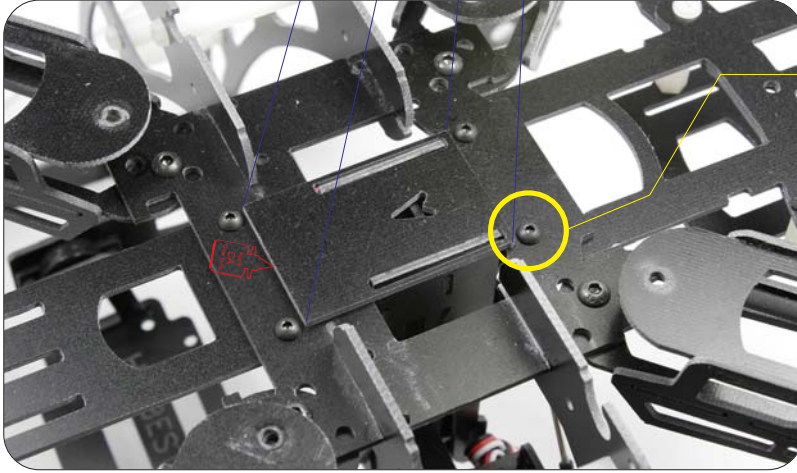Attention to the position of screw holes

M3 x 6 圓頭內六角螺絲與螺母
M3 x 6 Socket Screw and Nut

M3 x 10 尼龍螺絲和螺母
M3 x 10 Nylon Screw and Nut

將設備承載板用膠水粘貼在雲臺頂部
Glue the Mounting Plate to the top of the Gimbal.

M2.5 x 6 圓頭內六角螺絲與螺母
M2.5 x 6 Socket Screw and Nut

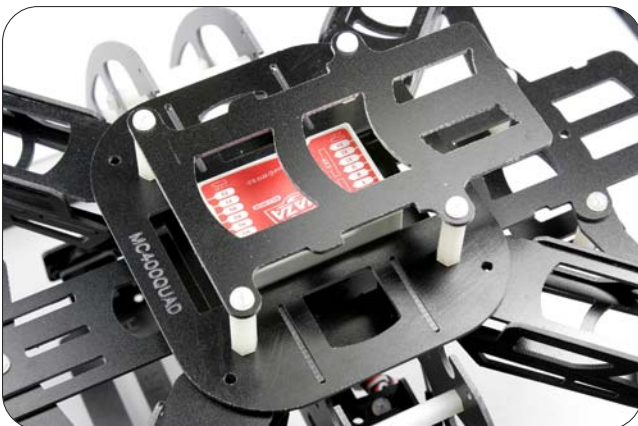M3 x 20 尼龍支柱
M3 x 20 Nylon Pillar

M3 x 10 尼龍螺絲
M3 x 10 Nylon Screw

M3 x 10 尼龍螺絲
M3 x 10 Nylon Screw

預裝好頂板和電池固定板
Assemble the Top Plate and Battery Plate.
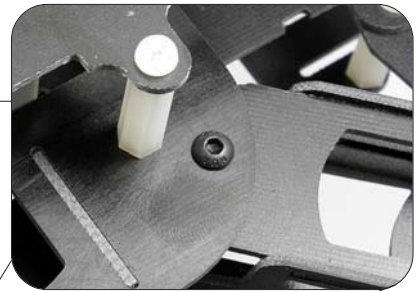
M3 x 20 尼龍支柱
M3 x 20 Nylon Pillar

例子 1：安裝 DJI NAZA 飛控
Example 1: Install the DJI NAZA F.C.

例子 2：安裝 DJI WK—M IMU 模塊
Example 2: Install the DJI WK-M IMU Module
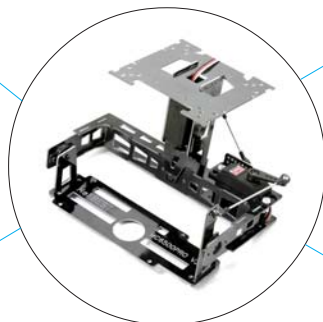
M3 x 6 圓頭內六角螺絲與螺母
M3 x 6 Socket Screw and Nut

各組件的重量
The weight of MC400QUAD Parts

MC6500PRO-L   63.5g

MC6500PRO-A   162g

MC6500PRO V3   115g

MC6500PRO-V3L   179g

MC400QUAD   346g

281mm

397mm

147mm

246mm

135mm

118mm

246mm