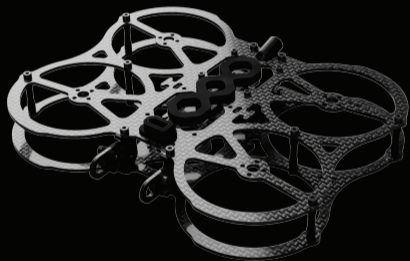


QAV-PRO NANO WHOOP

PROFESSIONAL EQUIPMENT FOR CINEMATIC FPV



PRODUCT MANUAL



CINEQUADS

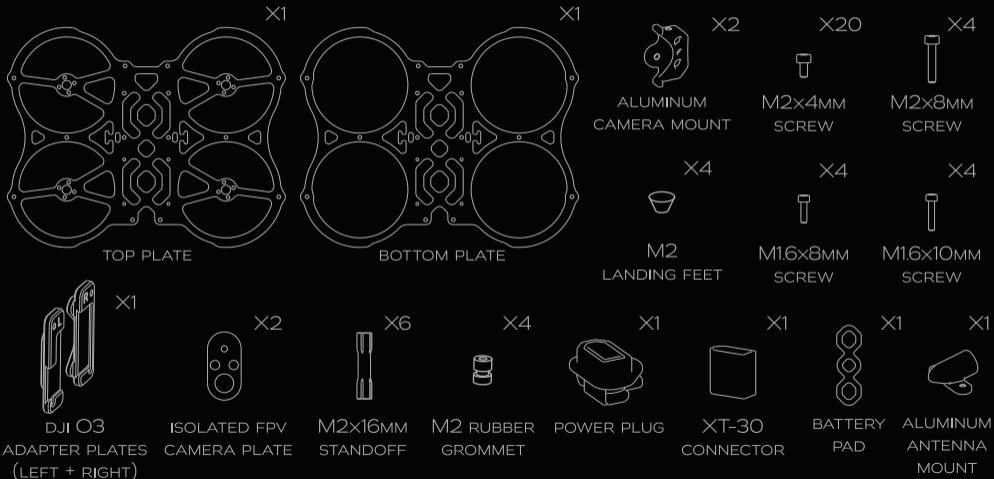


Lumenier

TABLE OF CONTENTS

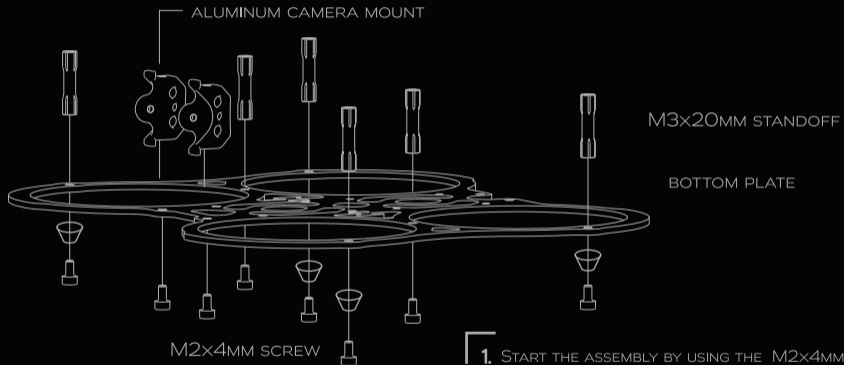
STEP # 1	BOTTOM PLATE ASSEMBLY
STEP # 2	TOP PLATE ASSEMBLY
STEP # 3	MOUNTING THE DJI O3 UNIT
STEP # 4	MOUNTING THE DJI O3 CAMERA
STEP # 5	MOUNTING PATTERN
STEP # 6	MISCELANEOUS PARTS ASSEMBLY

PARTS NEEDED FOR THE ASSEMBLY



1

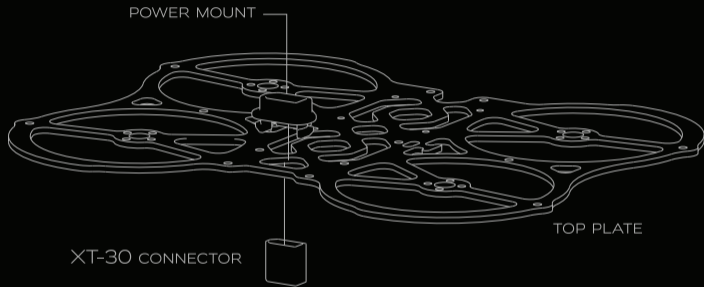
BOTTOM PLATE ASSEMBLY



1. START THE ASSEMBLY BY USING THE M2x4MM SCREWS TO MOUNT THE STANDOFFS AND THE ALUMINUM CAMERA MOUNT TO THE BOTTOM PLATE. INSTALL THE ADDITIONAL 4x M2 RUBBER LANDING FEET

2

TOP PLATE ASSEMBLY



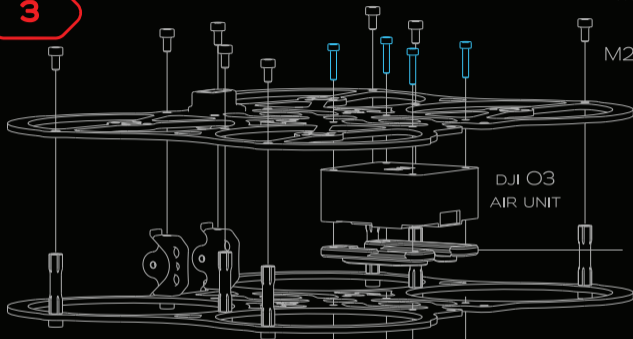
2. FOR A CLEANER POWER SOLUTION USE THE TPU POWER MOUNT TO SECURE THE XT-30 CONNECTOR TO THE TOP PLATE

3

M1.6x8MM SCREW

MOUNTING THE DJI O3 UNIT

M2x4MM SCREW



DJI O3
AIR UNIT

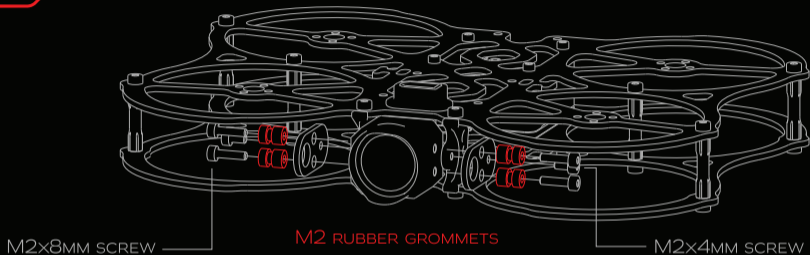
DJI O3 AIR UNIT SPACERS

M1.6x10MM SCREW

3. DISASSEMBLE THE DJI O3 AIR UNIT BY REMOVING THE STOCK SCREWS. USE M1.6x8MM SCREWS TO MOUNT THE UNIT TO THE TOP PLATE AND M1.6x10MM SCREWS TO MOUNT IT TO THE SPACERS ON THE BOTTOM PLATE. COMPLETE THE ASSEMBLY BY SECURING TOP AND BOTTOM PLATES WITH M2x4MM SCREWS

4

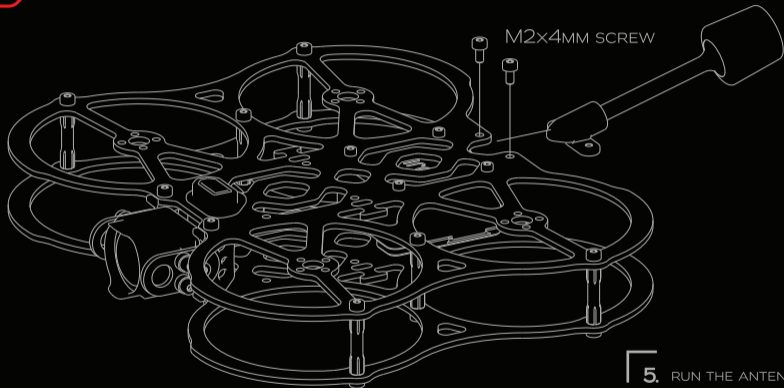
MOUNTING THE DJI O3 CAMERA



4. IN ORDER TO MOUNT THE DJI O3 CAMERA TO THE SIDE PLATES INSTALL THE M2 RUBBER GROMMETS INSIDE OF THE PLATES. USE M2x8MM SCREWS TO MOUNT THE CAMERA TO THE SIDE PLATES AND USE M2x4MM TO MOUNT THE CAMERA ASSEMBLY TO THE ALUMINUM MOUNTS

5

MOUNTING THE DJI O3 ANTENNA



5. RUN THE ANTENNA WIRES INSIDE OF THE ALUMINUM MOUNT AND SECURE IT TO THE FRAME BY USING M2x4MM SCREWS

MOUNTING PATTERN

M2 25x25MM
MOUNTING PATTERN

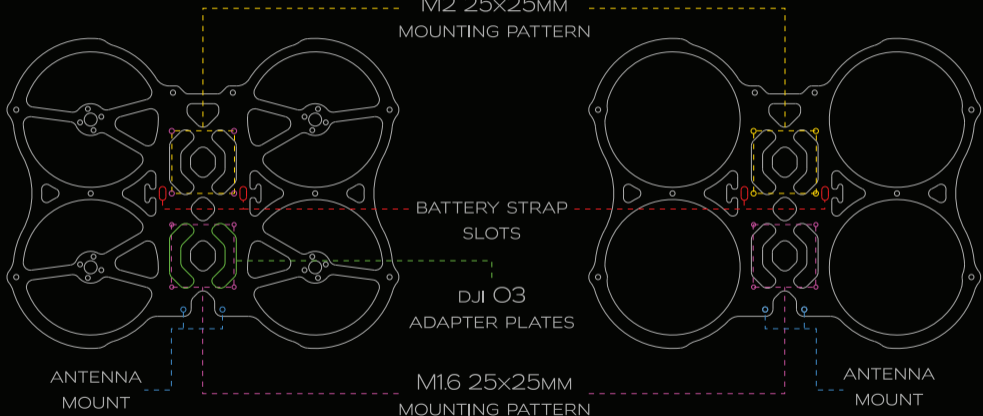
BATTERY STRAP
SLOTS

DJI O3
ADAPTER PLATES

M1.6 25x25MM
MOUNTING PATTERN

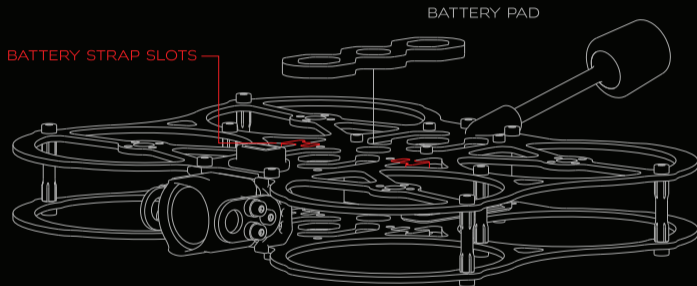
ANTENNA
MOUNT

ANTENNA
MOUNT



6

MISCELANEOUS PARTS ASSEMBLY



6. STICK THE BATTERY PAD TO THE TOP PLATE AND INSTALL THE STRAP INTO THE TOP PLATE SLOTS