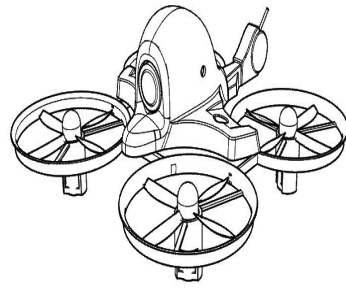# WSX

X36S

1、parts list

serves frame (containing shock absorber rings)	1PCS
F3+FRSKY (Integration builds)	1PCS
5.8G Cmos 800Tvl 48CH 25MW FPV Camera	1PCS
6*15 motor	4PCS
propeller 4pieces	2PCS
3.7V 250mAh 45C lithium battery	1PCS
USB direct charging head	1PCS
Spanners	1PCS
Attaching plug	1PCS
Color box packing (specifications)	1PCS

2、Flight control instructions

Station configuration：

1、CF RX_PPM software changes in Receiver mode。

2、Inside the CLI command interface, enter the SET motor_pwm_rate=1000, press Enter, and then type SAVE and then press enter to save.

Receiver for frequency：

1、You can choose to FRSKY tuner on the remote control (Remote support plus tuner) .

2、FRSKY X9D available remote control select D8 to enter Setup mode, receiver button and then select bind press the ENT key,To receive access to electricity,the receiver blue lights stay lit, release the receiver button, the blue lights of the receiver.

NOTE：At this point, the receiver lights, is setting out to protect, set the remote control you need to set access control protection set, it is recommended that the minimum throttle position, unlock the lock switch, model in self - stabilized mode.

3、Press the ENT key to select Bind, and at this point, the blue light starts to flash the receiver and receiver power on again, the blue lights stay lit, indicating has good frequency.

NOTE：

1、Control need to select D8 mode.

2、The frequency, the receiver and remote control as close as possible to.

3、The frequency, the receiver after the lights were out of control protection settings, we recommend that prior to the frequency, the channel needs to set out protective position ready.

4、After good receiver and remote control of frequency, due to the RF issues, there will be a close signal control, please use, remote control and receiver distance as far as possible.(The original two-way return the receiver itself is the runaway phenomenon up close).

四：Unlock Flight

1、Upon completion FRSKY of the channel on the remote control、And in CleanFlight adjustable parameter interfaces calibration of the remote control channel、Positive and negative directions、Amount of rudder stroke、After specifying the flight mode、you can test。

NOTE：Please place the receiver antenna and vertical antenna in / out , The increase in the maximum control and image distances。

2、Throttle Unlock：Throttle rocker minimum , Direction joystick at the far right、Green LED on the control panel always and unlock , Then push the throttle to take off。

3、Throttle Hold：Throttle rocker minimum , Direction joystick at the far left , Fly Green LED is off or flashing on the Control Panel , The throttle in the locked state。

4、F3 Flight Control , Support Cleanflight platform , You can be adjusted by Micro-USB for firmware upgrades and parameters , The Baseflight-Configuration and Cleanflight-Configuration in parameter interface。

NOTE：You can also set other free channels via CleanFlight Assistant software, lock and unlock with the remote control switch。

3、FPV CAMERA

5.8G 40CH AIO FPV CAMERA

FPV tuned light camera come with video transmitter and clover leaf antenna
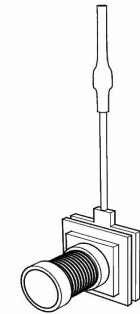FOV150° , 3.5g , 48ch with RaceBand
Video Format： NTSC
Two groups of LEDs：
A group consisting of 6pcsLED red light is representative of BAND
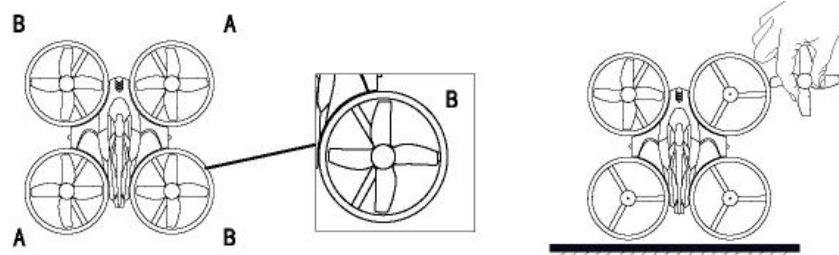A group consisting of 8pcsLED blue light represents CHANNEL
Button Function：
Short press (Apr.1 sec or less)：change channels 1-8
Long press (More than 2 sec)：change bands 1-6

FR \ CH	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
Band 1	5865M	5845M	5825M	5805M	5785M	5765M	5745M	5725M
Band 2	5733M	5752M	5771M	5790M	5809M	5828M	5847M	5866M
Band 3	5705M	5685M	5665M	5645M	5885M	5905M	5925M	5945M
Band 4	5740M	5760M	5780M	5800M	5820M	5840M	5860M	5880M
Band 5	5658M	5695M	5732M	5769M	5806M	5843M	5880M	5917M
Band 6	5474M	5492M	5510M	5528M	5546M	5564M	5582M	5600M

4、NOTICE

1、The blades shalled to desingnated location,Blade A/B shall be installed to Location A/B on body.Or the quadcopter may have problems.

2、Hold the head to aim at the motor axis and press down to lock.Be careful not to damage or deformthe blades.