

X380 5.8Ghz FPV Screen Installation (X380-55)

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Kit Contains:-

Screen holder Thumb screws and nuts 4.3" FPV screen USB charger for screen Antenna Video transmitter module Camera to video transmitter cable Cable ties

Installing the Screen Holder and FPV Screen

1. Place the rear half of the screen holder onto the back of the transmitter, the location lugs will line up with the holes on the transmitter.

2. Place the front half of the screen holder on the front of the transmitter in-line with the rear holder and screw in place with the two thumb screws and nuts provided.

3. Attach the antenna and screen bracket to the FPV Screen. **Ensure that the 3 switches on the back are set to 1-2-3 in the off position, (all 3 switches should be set nearest the antenna)**







4. Attach the FPV screen to the handset mounted bracket by connecting the two halves together.

5. Disconnect the power lead that is connected to the X380-C and connect this to Y-power lead. (The Y-power lead is supplied with the X380-C)

6. Connect the other side of the Y-power lead to the X380-C power port.

7. Install the video transmitter in a convenient location using the foam pad and cable ties provided to keep the wires tidy, then connect the red connector power lead from the video transmitter to the Y-power lead red connector.

















 Connect the video lead to the X380-C camera USB connector, connect the other end to the black video transmitter connector. (The USB video lead is supplied with the FPV kit)



9. Turn on the X380-C, Camera and then FPV screen, the video will then be transmitting to the 4.3" FPV screen

Changing Transmit and Receive Frequency

If you are using more than one quadcopter at the same location or suffer video interference you can change the video transmission frequency and the screen receiving frequency.

- 1. Make sure the Camera, FPV screen and X380-C are turned off.
- 2. Select a new receive frequency by adjusting the 3 switches on the back of the FPV screen, the default is 8 (5725GHz)

CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
ON ■■■ □□□ 1 2 3	ON ■ ■ □ □ □ ■ 1 2 3	ON ■□■ □■□ 1 2 3	ON ■□□ □■■ 1 2 3	ON	ON	ON	ON
5865 GHz	5845 GHz	5825 GHz	5805 GHz	5785 GHz	5765 GHz	5745 GHz	5725 GHz

= Switch Position

- 3. Select the matching Transmitter frequency on the Video transmitter by adjusting the switches to match.
- 4. Turn on the X380-C, Camera and then FPV screen, the video will then be transmitting to the 4.3" FPV screen on the new frequency.

