## Mini 5.8G FPV manual

# 迷你5.8G FPV使用说明书



#### 1. 特点说明 Feature

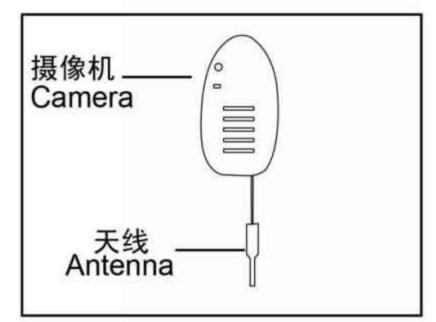
本产品使用5.8G传输系统, 传输距离100米左右. 抗干扰强效率高, 安装方便, 无需调试. 采 用720P高清摄像头, 4. 3寸大屏幕显示器.

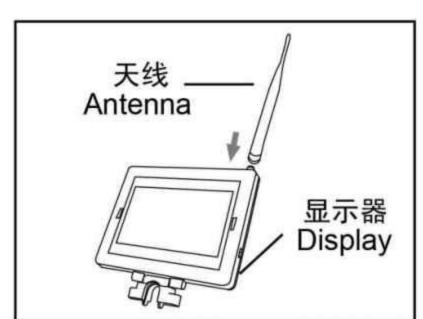
This product uses 5.8G transmission system, the transmission distance is about 100 meters high anti-jamming efficiency, easy installation, no commissioning. Using 720P HD camera, 4.3-inch large-screen display.

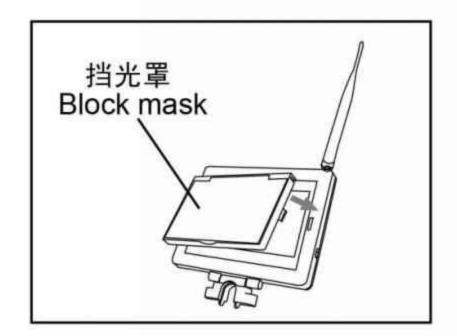
#### 2. 功能说明 Function

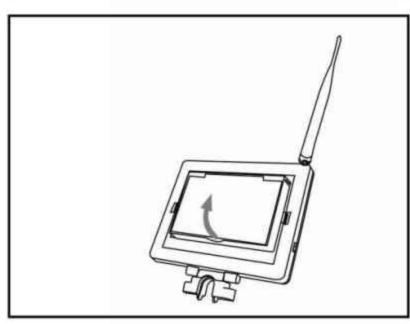
1. 把显示器,摄像机按图示安装到飞行器上,飞行器上电摄像机蓝色LED灯亮。几秒钟 后显示器显示出摄像机传出的图像。

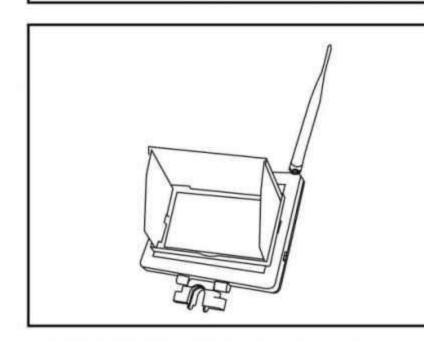
Place the monitor, video camera mounted on the aircraft shown in the illustration, the aircraft electric blue LED camera lights. A few secondsAfter the display shows the outgoing camera image.

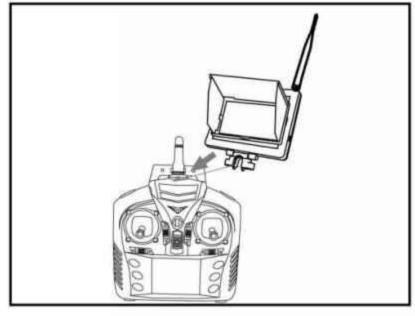


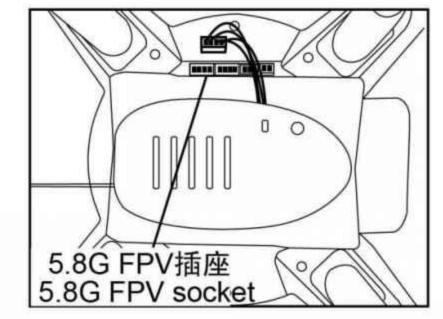


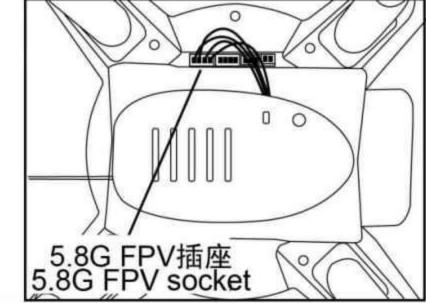














- 2. 摄像:飞碟对好码后, 摄像头插入TF卡, 按动遥控器上的摄像键开始录相, 此时显示器开始 记录录像时间, 再按一下摄像键退出录像并保存. 按动照相键和相机拍照,并自制定保存。 Camera: UFO yards after good camera insert TF card, press the button to start the video camera on the remote control, then start recording video time display, press the camera key to exit and save the video and press the camera button. camera to take pictures and develop saved.
- 3. 注意: 在强光的天气使用时要把遮光板安装到显示器上面, 以免看不清图像.

Note: When using a light weather should install the monitor above the visor, so see images.

3. 充电 Charging

用产品附带的USB给显示器充电, 充电电流300-400MA, 充电时间2小时, 使用1个小时左右. 充电时显示器要关闭电源开关.

Used to display products included USB charging, the charging current 300-400MA, charging time is 2 hours, the use of one hour or so. While charging the monitor to turn off the power switch.

### 4. 主要参数The main parameters

- 1. 视频解晰度: 1280\*720P/30FPS
- 2. 拍照像素1600\*1200
- 3. 摄像头感光芯片: 1/4 inch HD Color CMOS
- 4. 镜头规格: 5G 可视角度120度
- 5. 视频制式: PAL/NTSC
- 6. 图像区域: 3888um\*2430um
- 7. 视频输出: 1. 0Vp-p/75 Ω
- 8. 信噪比: 38db
- 9.5.8G接收灵敏度: -90dbm
- 10. 摄像模块工作电压: DC3. 7V
- 11. 摄像模块功率消耗: 200MAH ±10%
- 12. 显示器工作电压: DC3. 3-5V
- 13. 显示器功率消耗: 620MA ±10% (DC3.7V)
- 14. 工作温度: -5℃~55℃ RH95% Max
- 15. 储存温度:-40℃~85℃ RH95% Max
- 1.Video Resolution: 1280 \* 720P/30FPS
- 2.photos Pixel 1600 \* 1200
- 3.camera sensor chip:. 1/4 inch HD Color CMOS
- 4.Lens Specifications: 5G viewing angle of 120 degrees
- 5. Video format: PAL / NTSC
- 6.image area: 3888um \* 2430um
- 7. Video output:. 1.0Vp-p/75Ω
- 8.SNR:. 38db
- 9.5.8G receiver sensitivity:-90dbm
- 10.camera module working voltage:. DC3.7V(DC 12V)
- 12.monitors working voltage:. DC3.3-5V
- 13.Monitor Power Consumption: 620MA ± 10% (DC3.7V)
- 14. Working temperature:. -5 °C ~ 55 °C RH95% Max
- 15.Storage temperature:. -40 °C ~ 85 °C RH95% Max

FCC ID: 08520130908456

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause hamful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### FCC

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- —Increase the separation between the equipment and receiver.
- —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- —Consult the dealer or an experienced radio/TV technician for help.

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