

Specification:

Camera Focal length	2.8mm
Camera Lens angle	H:130 degree V: 98 degree
Camera Lens screw size	M12
Camera Sensor	1/2.5 Inch CMOS
Camera Size	L32mm*W22mm*H24mm
DVR Records effective pixel	1920(H)x1080(V)
Analog video output effective pixel	640(H)x480(V)
DVR Records frame rate	60fps
DVR Compress Format	MOV
DVR Size	L36mm*W36mm*H5mm
Video Output Format	NTSC or PAL Switchable(Default is PAL)
Working voltage	DC 5V
Total weight(include camera)	24g
Support Micro SD Card	Max to 32GB (Suggest to use Class10)

Connection diagram

Reset Start/Stop

Red LED
Blue LED

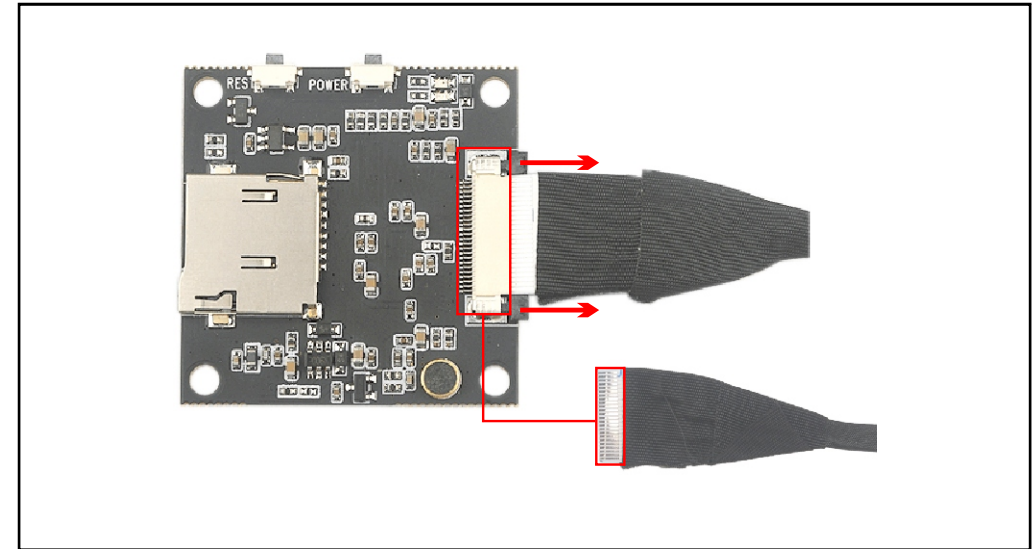
External Battery 5V input
Don't connect.
External battery connected in the camera

Video out
PWM
+5V in
+5V out
GND
USB-DM
USB-DP

LED Status:

Blue LED ON	Standby
Blue LED Flashing	Video recording
Red LED ON	No SD Card or Card Error

How to replace the FPC cable



Features:

- 1.Insert a Class10 micro SD Card , power on the DVR and the Blue LED turn on , short press the start button to starting video recording.
- 2.PWM +5V GND connect to the 2.4G receiver to control Start or Stop video recording (Need Receiver support PWM output)
 PWM 1201μs~1700μs Stop recording video
 PWM 1701μs~2100μs Start recording video
- 3.PAL/NTSC Switch: Hold down the Start/Stop button and power on to switch PAL to NTSC or NTSC to PAL . The Default video output format is **PAL**.
- 4.Please use **Class10** Micro SD Card to achieve better video recording results
- 5.Auto-save function: If you disconnected the main battery without press stop button, the Auto-save will be activated.