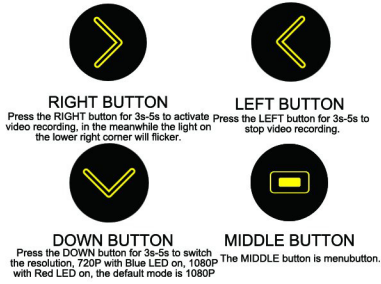
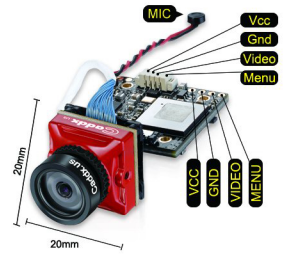


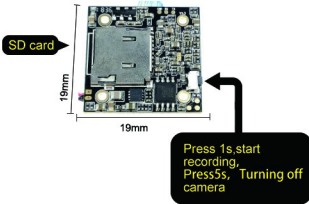
Turtle V2 Quick operation guide



Connection Diagram



Operation Diagram



parameter

Model	Turtle V2
Image sensor	1/2.7" CMOS Sensor
Horizontal Resolution	800TVL
Video Resolution	1080P@30fps / 720@60fps
FOV Angle of Field	FPV FOV 155 ° / Recording FOV 170 °
TV System	NTSC/PAL (changeable)
Image Resolution	2 Megapixels
Min. Illumination	0.1LUX
Lens	Full Size Turbo Eye Lens
WDR	Super WDR
OSD Menu	Yes (Support Voltage Display)
Video Files	MOV
Electronic Shutter	PAL: 1/50-100,000; NTSC: 1/60-100,000
S/N Ratio	>60dB (AGC OFF)
Video Output	CVBS
SD Card Supported	8G-64GB (need Class 10 or above, recom mend Class 10/UHS-I(UHS-II)) 28*28mm / Camera 19*19mm (installed with 20*20mm, expand to 30*30mm.)
Dimensions	
Power Input	DC 4.5-20V
Working Current	380mA @5V/160mA @12V (low consumption)
Work Temperature	-20°C→+60°C
Weight	12g

Packing List



1.Set Menu

OSD Setting
Video
Camera settings
Image effect
TV System :NTSC PAL
System settings
TV Ratio :16:9 4:3
Save and Exit

2.OSD Setting

0 1 2 3 4 5 6 7 8 9 A B C D E
F G H I J K L M N O P Q R S
T U V W X Y Z name:
Voltage :On Off
Time :On Off
Reset
Exit
Save and Exit
caddx.us

3.Video

Resolution 1080P60Fps
Loop video :off 1min 3min 5min
Auto recording :on off
Wide dynamic :on off
Save and Exit

4.Camer a settings

Exposure :EVO
Metering mode :Multi Spot Center
FOV :Narrow Medium High
Screen flip :on off
Light Frequency :50Hz 60Hz
Save and Exit

5.Image effect

Saturation :1-5-10
Sharpness :1-5-10
Contrast :1-5-10
Bright :1-5-10
Reset
Save and Exit

6.System settings

Auto boot :Off On
Language :English Chinese
SD card info
Format SD card
System info
Factory Reset
Save and EXIT