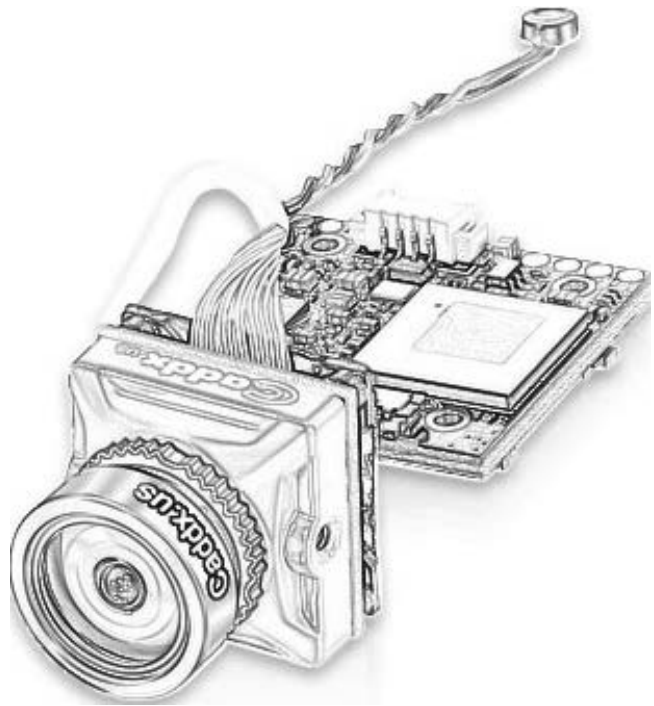




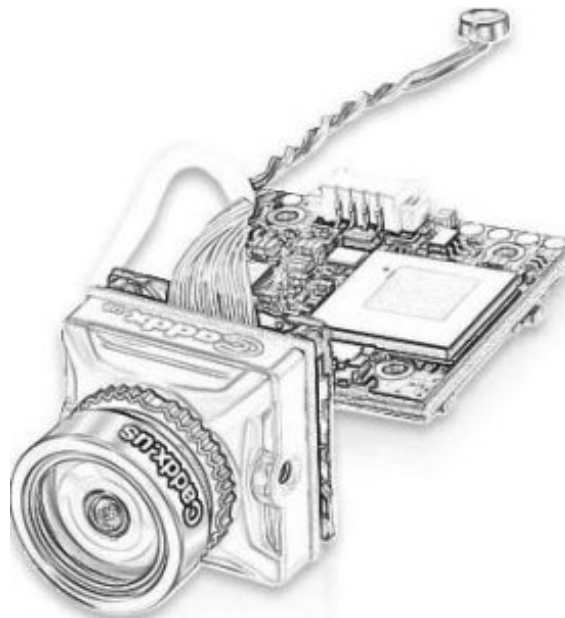
Caddx Turtle V2 User Guide

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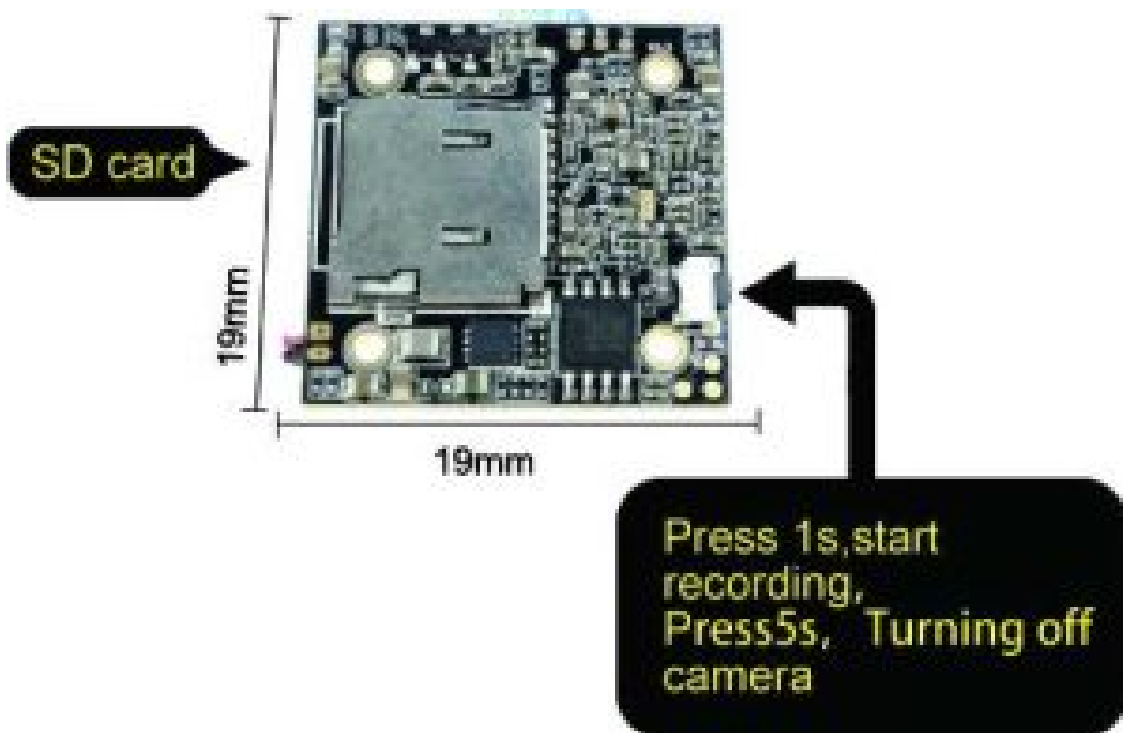


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Operation Diagram



Turtle V2 Quick operation guide



RIGHT BUTTON

Press the RIGHT button for 3s-5s to activate video recording, in the meanwhile the light on the lower right corner will flicker.



LEFT BUTTON

Press the LEFT button for 3s-5s to stop video recording.



DOWN BUTTON

Press the DOWN button for 3s-5s to switch the resolution, 720P with Blue LED on, 1080P with Red LED on, the default mode is 1080P



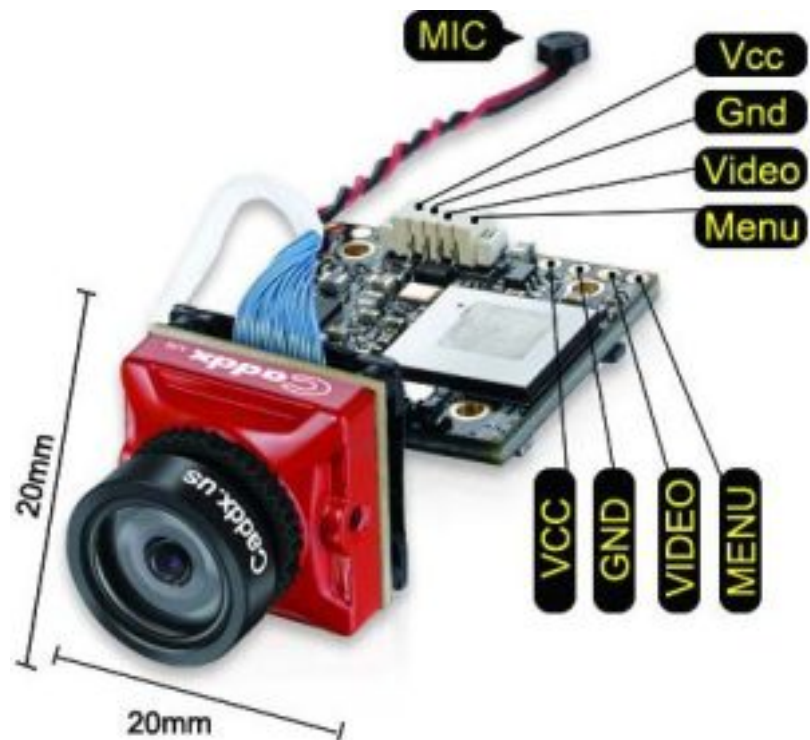
MIDDLE BUTTON

The MIDDLE button is menu button.

Parameter

Model	Turtle V2
Image sensor	1/2.7" CMOS Sensor
Horizontal Resolution	800TVL
Video Resolution	1080P@60fps / 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, recommend Class 10/UHS-I/UHS-II)
Dimensions	28*29mm / Camera 19*19mm (installed with 20*20mm, expand to 30*30mm)
Power Input	DC 4.5-20V
Working Current	380mA @5V/160mA @12V (low consumption)
Work Temperature	-20℃~+60℃
Weight	12g

Connection Diagram



Packing List

PACKING LIST			
			
Turtle v2	Extended bracket for camera part	SD-OSD menu board	Memory Card Anti-chip
			
Extended bracket for 1080P HD	FPV silicone cable	Screw bag	User manual

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 :off on
Wide dynamic :on off
Save and Exit

4. Camera 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

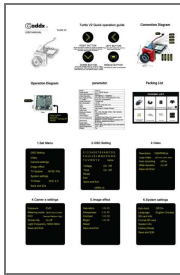
Saturation :1-5-10
Sharpeness :1-5-10
Contrast :1-5-10
Bright :1-5-10
Reset
Save and Exit

6. System settings

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

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