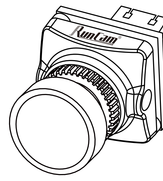
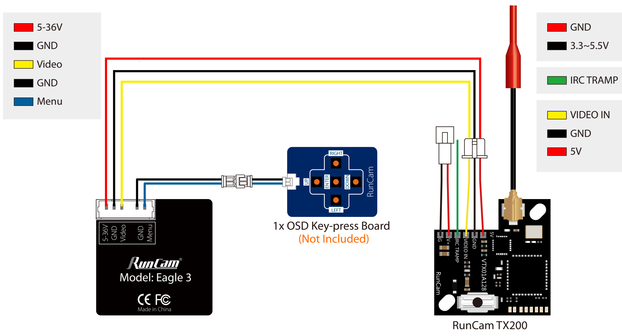


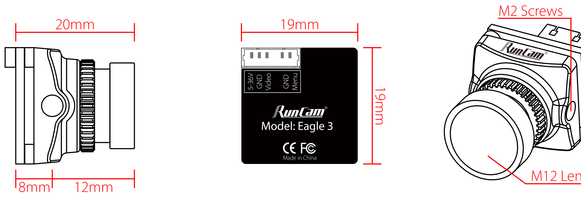
RunCam Eagle 3

USER MANUAL

Joystick Control



Dimensions & Installation



Camera Menu

MAIN MENU

- AE ↵
- WB ↵
- DAY NIGHT ↵
- IMAGE ENHANCE ↵
- VIDEO SETTING ↵
- LANGUAGE ◂ENGLISH▸
- RESET
- SAVE XEIT
- EXIT

EXPOSURE

- BRIGHTNESS ◂10▸
- EXPOSURE MODE ◂GLOBE▸
- RETURN

• EXPOSURE MODE (GLOBE/BLC)

WB

- MODE ◂ ATW ▸
- RETURN

• MODE (ATW/MWB)

DAY NIGHT

- MODE ◂COLOR▸
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• MODE (COLOR / BW / EXT / AUTO)

VIDEO SETTING

- IMAGE RATIO ◂4:3▸
- HORIZONTAL INVERTED ◂OPEN ▸
- VERTICAL INVERTED ◂OPEN ▸
- RETURN

• IMAGE RATIO (4:3 /16:9)

IMAGE ENHANCE

- CONTRAST ◂AUTO▸
- SHARPNESS ◂AUTO▸
- COLOR GAIN ◂AUTO▸
- 3DNR ◂AUTO▸
- RETURN

• CONTRAST (AUTO/MANUAL)
• SHARPNESS (AUTO/MANUAL)
• COLOR GAIN (AUTO/MANUAL)

Parameters

Model	**RunCam Eagle 3**	
Image Sensor	1/2.8" Starlight CMOS Sensor	
Horizontal Resolution	1000TVL	
Lens	2.1mm (M12) FOV155° (4:3)	
Screen Format	4:3 / 16:9 switchable	
Mirror/Flip	Available	
Signal System	NTSC only	
S/N Ratio	>50dB (AGC OFF)	
Electronic Shutter Speed	Auto	
Auto Gain Control (AGC)	Auto	
Min. Illumination	0.001Lux@1.2F	
WDR	Global WDR	
Day/Night	Color/BW	
Menu Control	Cable Control	
Power	DC 5-36V	
Current	220mA@5V	120mA@12V
Housing Material	ABS	
Net Weight	9g	
Dimensions	19mm*19mm*20mm	