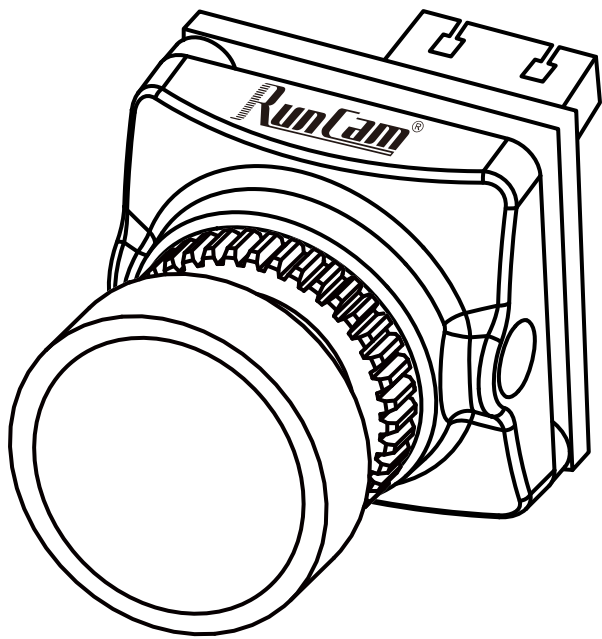
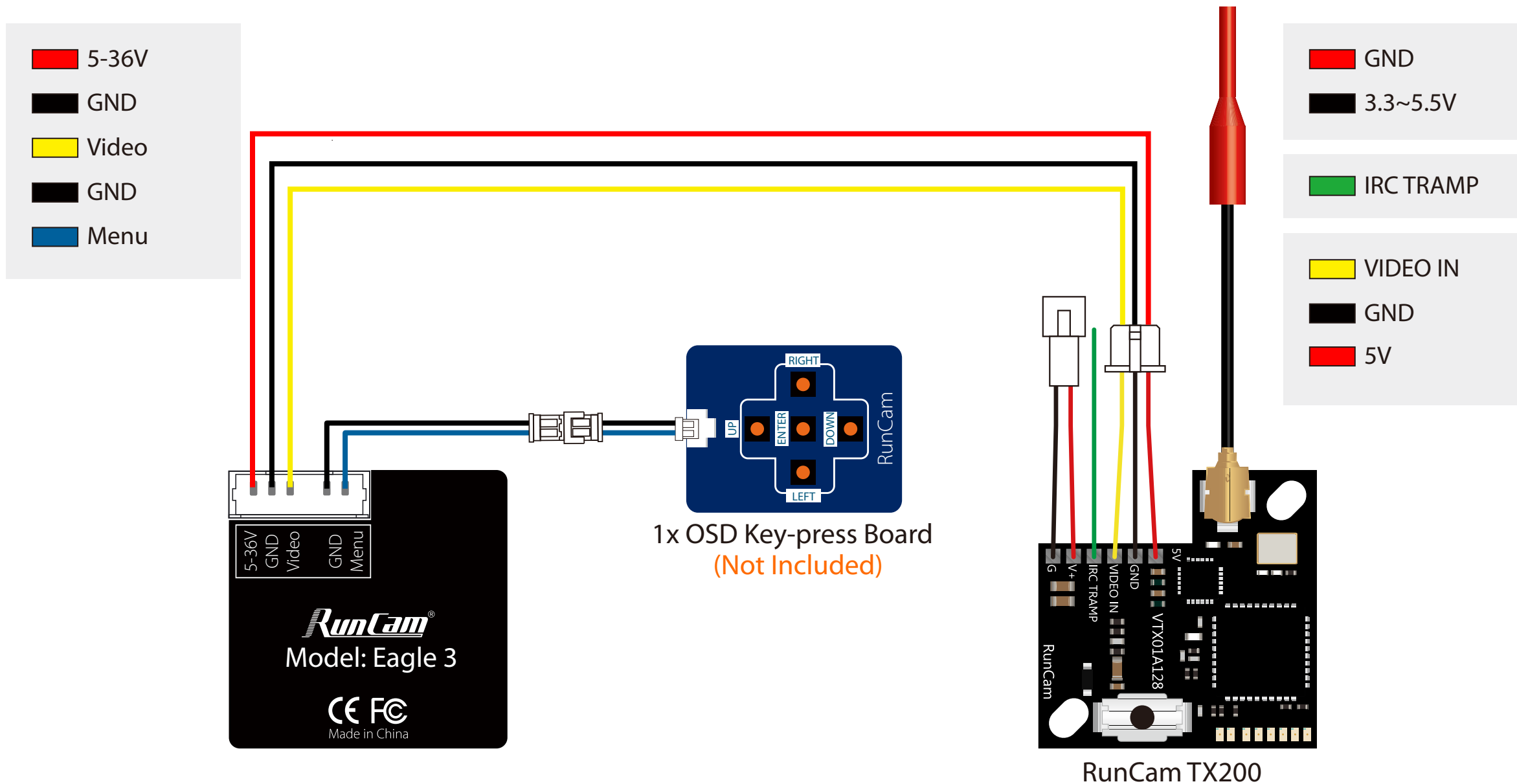




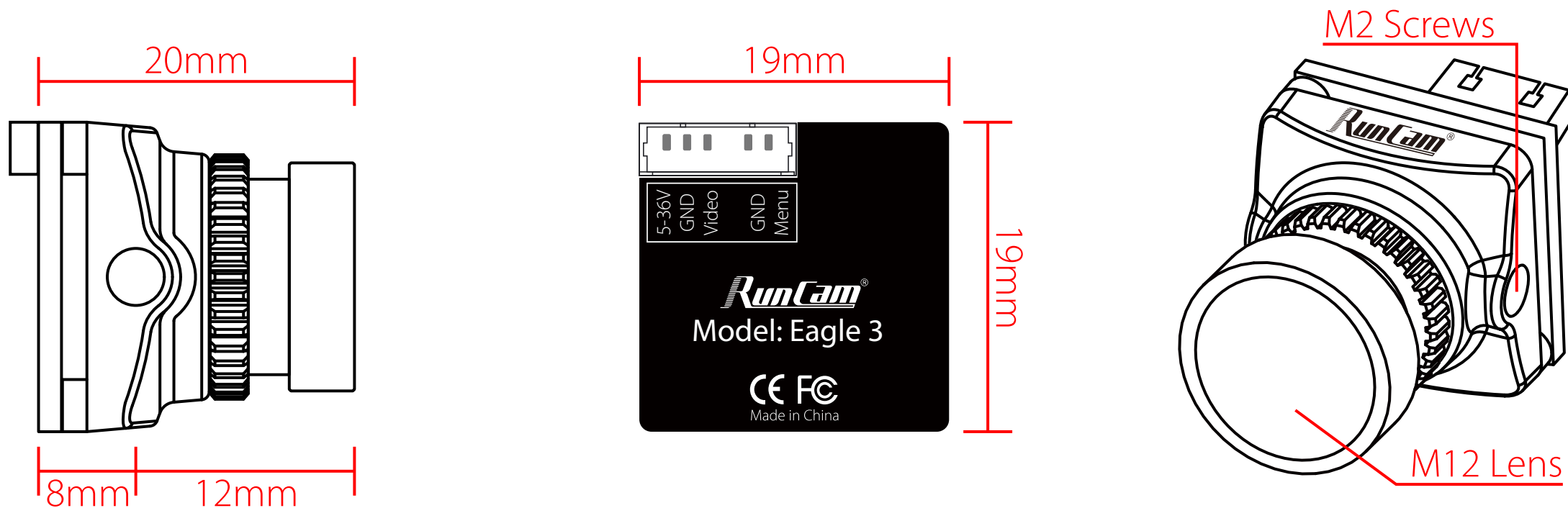
# RunCam Eagle 3

## USER MANUAL

### Joystick Control



### Dimensions & Installation



### Camera Menu

**MAIN MENU**

AE

WB

DAY NIGHT

IMAGE ENHANCE

VIDEO SETTING

LANGUAGE

RESET

SAVE XEIT

EXIT

◀

▶

◀

▶

◀

▶

◀

▶

◀

▶

**EXPOSURE**

BRIGHTNESS

EXPOSURE MODE

RETURN

◀ 10 ▶

◀ GLOBE ▶

- EXPOSURE MODE (GLOBE/BLC)

**WB**

MODE

RETURN

◀ ATW ▶

- MODE (ATW/MWB)

**DAY NIGHT**

MODE

RETURN

◀ COLOR ▶

- MODE (COLOR / BW / EXT / AUTO)

**VIDEO SETTING**

IMAGE RATIO

HORIZONTAL INVERTED

VERTICAL INVERTED

RETURN

◀ 4:3 ▶

◀ OPEN ▶

◀ OPEN ▶

- IMAGE RATIO (4:3 / 16:9)

**IMAGE ENHANCE**

CONTRAST

SHARPNESS

COLOR GAIN

3DNR

RETURN

◀ AUTO ▶

◀ AUTO ▶

◀ AUTO ▶

◀ AUTO ▶

- 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               |           |