UART CTRL

1. Flight controller wiring (Take UART3 for example)

2. Betaflight 3.3 or above setting

Standby Mode

QR Code Setting

Identifier Configuration/MS Serial Rx

Telemetry Output Sensor Input Peripherals

Weight

Power Input

Lens Module Size

Supported

Analog sensor

SONY 1.3MP

HD sensor

SONY 8MP

MicroSD Card Slot

Tips: The firmware upgrade needs to switch to UART CTRL mode

1. Connect the RunCam Hybrid with the UART interface of the Flight Controller

· Assign the channel to the switch of the controller. Take opentx 2.2.0 for example, assign

· setting mode.

HD Flight Controller Set

UART Control

Just need to choose “Camera (RunCam Protocol)” on UART 3 as shown in below

then press the SD card(step 2) with another hand to let the card pop out.

Please push the shield a little bit up with one hand like showed in above step 1 and

mode. You can switch the mode via below way:

After switching to the desired mode, please unplug the short-circuit cable.

The mode can be saved after power off.

Then power on, camera will auto switch between the two modes.

$POOFDUPS

RunCam Hybrid

Configurator: 10.0.0