

## **Clifton Cameras Product Specification**

## **DJI RS 3 Mini**

## **Specifications**

Accessory Port: 1/4"- 20 Mounting Hole

RSS Camera Control Port (USB-C)

NATO Expansion Port

Battery: Model: HB7-2450mAh-7.2V

Type: 18650 Li-ion 2S

Capacity: 2450 mAh

Energy: 17.64 Wh

Operating Time: 10 hours

Charging Specification: 5 V/2 A

Charging Time: Approx. 2.5 hours

Suggested Charging Temperature: 5° to 40° C (41° to 104° F)

Connections: Bluetooth 5.1

USB-C Charging Port

Ronin App Requirements: iOS 11.0 or above

Android 7.0 or above

Languages Supported by the Touchscreen: English, Simplified Chinese, Traditional Chinese, German,

French, Korean, Japanese, Spanish, Portuguese (Brazil),

Russian, Thai

Tested Payload: 0.4-2 kg (0.8-4.4 lbs)

Maximum Controlled Rotation Speed: Pan: 360°/s

Tilt: 360°/s

RoII: 360°/s

Mechanical Range: Pan Axis: 360° continuous rotation

Roll Axis:-95° to +240°

Tilt Axis: -10° to +210°



Operating Frequency: 2.4000-2.4835 GHz

Bluetooth Transmitter Power: <4 dBm

-10° to 45° C (14° to 113° F) Operating Temperature:

Weight Gimbal: 795 g (1.75 lbs) in portrait mode and 850 g (1.8 lbs) in

horizontal shooting mode (both including the Quick-Release Plate

and excluding the Extended Grip/Tripod)

Extended Grip/Tripod: Approx. 128 g (0.2 lbs)

Dimensions: Folded: 323×195×98 mm (L×W×H, height excludes the Extended

Grip/Tripod)

Unfolded: 180×159×296 mm (L×W×H, excluding camera and the

Extended Grip/Tripod)

Included Accessories:

DJI RS 3 Mini Gimbal; USB-C Charging Cable (40cm); L-Shaped Multi-Camera Control Cable (USB-C, 30cm); RS Mini Quick-Release Plate; RS Mini Tripod; Screw Kit (D-Ring Camera

Mounting Screw 1/4"- $20 \times 1$ , Screw 1/4"- $20 \times 1$ )