

Clifton Cameras Specifications Sheet

For the

DJI RSC 2

Accessory Connections	NATO port M4 Mounting Hole 1/4"-20 Mounting Hole Cold Shoe Mount Video Transmission/ Follow Focus Motor Port (USB-C) RSS Camera Control Port (USB-C) Follow Focus Motor Port (USB-C)
Battery	Model: RB2-3400mAh -7.2 V Type: 18650 2S Capacity: 3400mAh Energy: 24.48 Wh Max Battery Life: 14 hours Charging time: Approx. 2 hours to fully charge with 18W fast charging (PD and QC 2.0 fast charging protocols are supported) Charging temperature: 5° to 40° C (41° to 104° F)
Connections	Bluetooth 5.0; USB-C
Ronin App Requirements	iOS 11 or above; Android 7.0 or above
Load Weight (Reference Value)	3.0 kg (Handheld)
Maximum Controlled Rotation Speed	Pan axis: 360°/s Tilt axis: 360°/s Roll axis: 360°/s
Mechanical Range	Pan axis: 360° continuous rotation Roll axis: -240° to +95° Tilt axis: -112° to +214°
Operating Frequency	2.4000-2.4835 GHz
Transmission Power	< 8 dBm
Operating Temperature	-20° to 45° C (-4° to 113° F)

Weight	Gimbal: Approx. 1216 g (including the battery and excluding Quick-Release Plate) Quick-Release Plate (Upper/Lower) Approx. 102 g Extended Grip/Tripod (Metal): Approx. 226 g Extended Grip/Tripod (Plastic): Approx. 160 g
Gimbal Dimensions	Folded: 260×210×75 mm (including the handle) Unfolded: 400×185×175 mm (including the handle and without the Extended Grip/Tripod)