Clifton Cameras Specifications Sheet

For the
Sony Cyber-Shot RX0 II Premium Tiny Tough Camera

Imaging

Pixels	15.3 Megapixel
Sensor	1" (13.2 x 8.9 mm) CMOS
File Formats	Still Images: JPEG, RAW Movies: AVCHD, XAVC S
Max Resolution	15 MP: 4800 x 3200
Aspect Ratio	1:1, 3:2, 4:3, 16:9
Image Stabilization	Digital
Color Spaces	sRGB, Adobe RGB

Optics

Lens	6 Elements in 6 Groups 6 Aspherical Effective Focal Length: 7.9mm (35 mm Equivalent: 24mm) Aperture: f/4
Filter Thread	None
Zoom	Clear Image Zoom: 2x
Focus Range	Auto: 7.87" to Infinity / 20 cm to Infinity
Exposure Control	
ISO Sensitivity	Auto, 125 to 12800 (Extended Mode:80 to 12800)
Shutter	Type: Electronic Speed: 1/4 to 1/32000 Second
Exposure Metering	Average, Center-Weighted, Highlight, Multi, Spot
Exposure Modes	Modes: Intelligent Auto, Manual, Memory Recall, Movie, Programmed Auto, Superior Auto Compensation: -3 EV to +3 EV (in 1/3 EV Steps)

White Balance	Auto, Cloudy, Color Temperature, Color Temperature Filter, Custom, Daylight, Fluorescent (Cool White), Fluorescent (Day White), Fluorescent (Daylight), Fluorescent (Warm White), Incandescent, Shade, Underwater
Continuous Shooting	Up to 16 fps at 15 MP for up to 129 Exposures (JPEG Format)
Self-Timer	2, 5, 10 Sec
Interval Recording	Yes
Remote Control	VCT-SGR1 Shooting Grip (Optional)

Memory

Built-In Memory	None
Memory Card Type	microSDXC microSDHC microSD Memory Stick Micro (M2) Memory Stick Micro

Recording

Video Recording	Yes, NTSC/PAL

Resolution	3840 x 2160p: 30 fps, 24 fps 1920 x 1080p: 120 fps, 100 fps, 60 fps, 50 fps 1920 x 1080p: 30 fps, 25 fps, 24 fps 1920 x 1080i: 60 fps, 50 fps 1676 x 942p: 250 fps, 240 fps 1676 x 566p: 500 fps, 480 fps, 250 fps, 240 fps 1136 x 384p: 1000 fps, 960 fps, 500 fps, 480 fps 800 x 270p: 1000 fps, 960 fps

Video

Audio Recording	Built-In Mic: With Video Optional External Mic: With Video

Viewfinder/Display

Screen	1.5" LCD Tilt (230,400 Pixels)

Screen Coverage	100%

Connectivity/System Requirements

Connectivity	3.5mm Microphone, HDMI D (Micro), Multi Interface Terminal

Wi-Fi	Yes Built In
GPS	No

Environmental

Operating Temperature	32 to 104°F / 0 to 40°C
Waterproofing	32.8' / 10.0 m
Certifications	FCC

Power

Battery	1 x NP-BJ1 Rechargeable Lithium-Ion Battery Pack, 3.7 VDC, 700 mAh
AC Power Adapter	USB (Included)