



Clifton Cameras Product Specification

Canon PowerShot PX Camera

Specifications

IMAGE SENSOR

Sensor Type	1/2.3 CMOS sensor
Total Pixels	Approx.12.8MP
Effective Pixels	Approx.11.7MP

IMAGE PROCESSOR

Type	DIGIC 7
LENS Focal Length	(35mm equivalent) 19-57mm
Horizontal Angle of View	Approx. 84.7° (wide angle end) - 33.8° (tele angle end)
Vertical Angle of View	Approx. 68.7° (wide angle end) - 25.7° (tele angle end)
Diagonal Angle of View	Approx. 97.5° (wide angle end) - 41.6° (tele angle end)
Zoom	3x (optical) 4x (digital)
Maximum Aperture	f/2.8-5
Pan	Approx. -170° (left) to +170° (right)
Tilt	Approx. -20° (down) to +90° (up)

FOCUS

Closest focusing distance	20cm (wide), 30cm (tele)
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FILE TYPES & RECORDING

Still Image	JPEG
Movie (video and sound)	Full HD (1920 x 1080) 59.94fps, 29.97fps, 23.98fps IPB (Standard) MP4

OTHER FEATURES

Languages (app)	Japanese, English, Simplified Chinese, French, German, Italian, Spanish, Russian, Korean, Turkish, Portuguese (Brazilian)
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Voice Control English, French, German, Italian, Spanish, Russian

CONNECTIVITY

Wired Connectivity USB Type - C

Wireless Connectivity Bluetooth Specification 4.1 compliant (Bluetooth Low Energy Technology), Wi-Fi IEEE802.11b/g/n 2.4GHz

STORAGE

Type MicroSD, MicroSDHC, MicroSDXC. UHS-I supported

SOFTWARE

Compatibility and functions Connect App for Mini PTZ Cam available on compatible iOS and Android devices. View and transfer images, control device, change device settings - see app store for full details.

POWER

Battery Type Built - in Rechargeable Lithium Ion

Charging Type USB Type - C, no charger supplied with the camera.

Minimum charging requirement is a USB PD compliant power source providing a minimum of 5V, 1.5A with a USB Type - C output and using the provided USB Type - C to Type - C cable. Minimum for power and operation 9V 2A

Battery Life 2/3.5/5 hours (low/med/high shooting frequency)

PHYSICAL SPECIFICATIONS

Weight Approx. 170g (including memory card)

Dimensions Approx. 56.4mm x 81.9mm

Operating Environment 0-40°C

Humidity range 10-90%

Tripod Accessory Connection Socket Standard CU 1/4"