

# *PowerShot V10*

## TECHNICAL SPECIFICATIONS



**Canon**

# PowerShot V10



## Express your story

Create it. Share it. *Differently.*

### POCKET TO PALM

Uniquely designed for creators, this camera has all the features you need to create stand out content – with a built in stand, microphone and lens. Weighing only 211g, it's a nimble camera that can be conveniently carried around. The vertical grip allows you to comfortably hold for longer and shoot even with one hand.



### CUT THROUGH CONTENT

Elevate your content with sharp image quality thanks to the 1.0 inch CMOS sensor. Record video up to 4K UHD 30p and create slow motion effects with Full HD 60p video.



### SHARE YOUR BEST ANGLE OF VIEW

Take natural vlogs with a wide angle 19mm equivalent lens optimised for selfies. There's no need to shy away from the camera with Canon's first Smooth Skin Movie mode. The PowerShot V10 also has a tilt up screen which helps you easily see what you are filming irrespective of angle.



### SOUND LIKE A PRO

Confidently capture great audio that matches your video quality with two low noise built in microphones. The large diameter microphones capture clear sound in all directions including front-on, making it perfect for vlogging.



### STAND OUT STREAMING

Put your best self forward with high quality live streaming and webcam. The PowerShot V10 can directly output movies to social platforms like Facebook and YouTube via the Canon Camera Connect app\*. Also simply plug your camera to a computer to use as a 1.0 inch webcam great for video calls, conferences, live streaming and classes.



\* Live streaming on the platforms may change, stop, or terminate without notice. Please confirm their latest streaming condition. Please note in advance that Canon does not assume any responsibilities for services provided by third parties.

# PowerShot V10 | SPECIFICATIONS

TYPE		
Type		Video camera
Image processor		DIGIC X
LENS/BARREL		
Lens (35 mm equivalent)		19 mm / f/2.8 (Full HD) 8 elements in 7 groups / Aspherical: 3 elements, 6 surfaces / UD: 1 element
IMAGE SENSOR		
Screen size		1.0 inch
Effective pixels (approx. megapixels)		13.1 (during movie recording) / 15.2 (during still photo shooting)
RECORDING MEDIA		
Card slot	Single slot	microSD / microSDHC / microSDXC (UHS-I compatible)
Image quality	JPEG	Yes
MOVIE RECORDING		
MP4 recording		Yes
Movie recording size	4K UHD	30p / 23.98p
	Full HD	60p / 30p / 23.98p
Video compression format	IPB (Standard) / IPB (Light)	Yes / Yes
Built-in microphone	Stereo	Yes
	3-mic noise cancellation	Yes
Digital zoom		Off / 1.5x / 2.0x / 3.0x
Maximum recording time per movie	Normal movies	1 hr.
	Smooth skin movie	5 min.
Overheat control (in movie recording)		Yes
IMAGE CREATION AND IMAGE PROCESSING		
Auto Lighting Optimizer		Yes (direct menu selection not available)
High ISO speed noise reduction		Yes (direct menu selection not available)
Colour filter (in movie recording)		Yes
AUTOFOCUS		
AF operation	One-Shot AF	Yes
	Servo AF / Movie Servo AF	— / Yes
Autofocus method	Face tracking AF / Face+Tracking	Yes
	Specified frame AF / 1-point AF	Yes
Focusing area (with face detection)		Horizontal: Approx. 100%, Vertical: Approx. 100%
Number of AF areas for One-Shot AF (max. areas)		31 areas (corners not available)
Subject detection	People only	Yes

# PowerShot V10 | SPECIFICATIONS (Continued)

SCREEN			
Dot count (approx.)		460,000 dots	
Screen size		2.0 inch	
Brightness adjustment		Yes	
Angle adjustment		Tilting (approx. 180° upward)	
Auto display inversion to match camera direction		Yes	
DISPLAY SETTINGS (APPLIES TO BOTH VIEWFINDER AND SCREEN)			
Display simulation		Yes	
Recording emphasis		Yes	
Aspect marker		Yes	
SHOOTING MODES			
Still photo shooting mode		Auto photo (A+)	
Movie recording mode		Auto movie (P) / Movie IS mode	
	Smooth skin movie	/ Manual exposure movie mode Yes	
EXPOSURE CONTROL			
ISO speed (still photos)	Normal	125 to 12800	
ISO speed (normal / 4K movies)		125 to 3200	
ISO speed (normal / Full HD movies)		125 to 6400	
Movie auto ND filter		Yes	
SHUTTER			
Shutter mode	Mechanical shutter		—
	Electronic shutter		Yes
Shutter speed (sec.)	Mechanical shutter		—
	Electronic shutter	Still photo shooting	1/2000–1.0
		Movie recording	1/4000–1/25 1/4000–1/8 (movie M mode)
X-sync speed (sec.)		—	
IMAGE STABILIZATION (IS MODE)			
Movie digital IS		Yes	
Auto level	Movies	Yes	
PLAYBACK			
View from last seen		Yes	
CUSTOMISATION			
Button/dial customisation		Yes	
APPEARANCE AND CAMERA CONTROLS			
Built-in stand		Yes	
EXTERNAL INTERFACE			
Digital terminal		USB Type-C	
HDMI output terminal		Type D	
External microphone input terminal		Yes	

# PowerShot V10 | SPECIFICATIONS (Continued)

POWER SOURCE		
Battery pack		(Built-in)
USB power support	Charging	Yes
	Powering the camera	Yes
AC power source		PD-E1
No. of shots available (approx., at 23°C/73°F)		290
Overheating warning		Yes
COMMUNICATION FUNCTIONS		
Standards compliance	Bluetooth	Ver.4.2
	USB	Equivalent to Hi-Speed USB (USB 2.0)
	Built-in Wi-Fi (wireless LAN)	IEEE 802.11b/g/n
WPA3-Personal support		Yes
Remote control shooting with BR-E1 (Bluetooth connection)		Yes
Streaming services (wireless LAN connection)		Yes
Video calls/streaming (USB connection)		Yes
Camera Connect	Wireless LAN connection	Yes
	Saving firmware upgrade files to a card	Yes
image.canon/Canon Photo Upload Service (wireless LAN connection)		Yes
DIMENSIONS AND WEIGHT		
Dimensions (approx. width × height × depth)		63.4 x 90.0 x 34.3 mm
Weight (approx. including battery and card)		211g

**Canon**

**[www.canon.com.au](http://www.canon.com.au)  
[www.canon.co.nz](http://www.canon.co.nz)**