PowerShot G5 X MII

Compact, Premium Quality, Expert Control

The PowerShot G5 X MII combines uncompromising image quality from a 1.0-type back-illuminated 20.1 Megapixel Stacked CMOS sensor with the exceptional speed of a DIGIC 8 processor, all packaged into beautifully compact body. For the more advanced photographer, the PowerShot G5 X MII allows full manual controls while the high resolution pop up electronic viewfinder offers DSLR-like handling and maximum comfort when shooting.

Pocketable power for stunning images
From sweeping landscapes, to up-close portraits, the PowerShot G5 X MII's 24- 120mm wide-angle, ultra-bright f/1.8 - 2.8, 5x zoom lens, with 9-blade aperture, will help you capture stunning shots with beautiful background blur.

Intuitive control, timeless design
Oozing the iconic G-series DNA, the PowerShot G5 X MII allows you to explore a wider number of photography features and settings, all in a conveniently compact body. The PowerShot G5 X MII's 3.0" LCD touch panel tilts up 180° and enables you to shoot from a variety of unique angles, whilst the pop-up electronic viewfinder is ideal for photographers wanting to keep their eye on the scene

Unleash the videographer in you
The PowerShot G5 X MII features 4K 30p movies with no crop and Full HD 120p for slow motion shooting. With built in Wi-Fi & Bluetooth, it's easy to transfer your photos and movies to your smart device and share directly with social networks

no one sees it like you

Canon

PowerShot G5 X MII

COMPACT, PREMIUM QUALITY, EXPERT CONTROL

DiG!C 8

Fast, powerful and innovative, DIG!C 8 is Canon's most advanced imaging processor to date. It delivers stunning quality, seamless performance and intuitive operation

20.1 MEGA PIXELS
TTL: 20.9 MP

A large 1.0 type, 20.1MP Stacked CMOS sensor enables faster shooting speeds and a higher ISO (12800/ 25600 expanded)

24mm WIDE 5× f/1.8-2.8 LENS

Diverse focal range in a 24-120mm f/1.8-2.8 fixed lens with 5x optical zoom

4K

Make magic with 4K 30p movies with no crop. Full HD 120p movies are also available for optimal slow motion shooting

Tilt & Touch LCD

3" Touch Panel LCD tilts up 180° & allows you to quickly select AF points, take photos via Touch Shutter & review your images simply by swiping

Wi-Fi Bluetooth®

Built in Bluetooth & Wi-Fi makes it easy to transfer your images onto a smartphone for sharing to social media

Up to 30.0 Frames Per Sec RAW Burst

RAW burst shooting mode at an outstanding 30fps with 0.5 seconds of pre-shooting

POP-UP EVF
2,360,000 dots

Pop up 2.36 Million pixel Electronic Viewfinder for ultimate flexibility

Up to 20.0 Frames Per Sec One Shot

Continuous shooting at 20fps (one shot) and 8.0fps (servo) so you never miss a moment

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IMAGE SENSOR	
Type	1.0 type Stacked CMOS
Effective Pixels	Approx. 20.1M (Aspect ratio 3:2)
Effective / Total Pixels	Approx. 20.9M

IMAGE PROCESSOR	
Type	DIGIC 8

LENS	
Focal Length	8.8 – 44 mm (35 mm equivalent: 24 – 120 mm)
Zoom	5x
Maximum f/number	f/1.8 - f/2.8
Construction	13 elements in 11 groups
Image Stabilisation	Yes, approx. 4-stop

FOCUSING	
Type	TTL
AF System/ Points	AiAF (31-point, Face Detection or Touch AF with Object and Face Select and Track, Touch and Drag), 1-point AF (any position is available or fixed centre)
AF Modes	Single, Continuous, Servo, Touch AF
AF Lock	Yes
AF Assist Beam	Yes, Built-in LED lamp
Manual Focus	Yes, plus MF Peaking
Focus Bracketing	Yes
Closest Focusing Distance	5 cm (Wide) from front of lens 20 cm (Tele) from front of lens

EXPOSURE CONTROL	
Metering modes	Real-time metering using the image sensor (Evaluative metering, spot metering, center-weighted average metering)
AE Lock	Yes, Manual
Exposure Compensation	+/- 3 EV in 1/3 stop increments
AEB	1/3 – 2 EV in 1/3 stop increments
ISO sensitivity	125- 12800 (25600- Expanded)

SHUTTER	
Speed	1 – 1/2000 sec (Auto setting) 30 – 1/25600 sec (All shooting modes) 1/8 - 1/2000 sec. (Movie Mode) BULB, 30 – 1/2000 sec. (total range – varies by shooting mode)

WHITE BALANCE	
Type	TTL
Settings	Auto (Ambience & White priority), Daylight, Shade, Cloudy, Tungsten, White Fluorescent, Flash, Colour Temp, Custom White Balance Correction

COLOUR MATRIX	
Type	sRGB
Viewfinder	EVF (0.39 type), Approx. 2,360K dots
Viewfinder / Coverage	Approx. 100%
Eyepoint / Dioptre Correction	Approx. 20 mm (from eyepiece lens end) -3.0 to +1 m-1 (dioptre)

LCD MONITOR	
Monitor	180° Tilt 7.5 cm (3.0") Touchscreen LCD (TFT). 3:2 aspect ratio. Approx. 1,040,000 dots. Electrostatic Capacitive type
Coverage	Approx. 100%
Brightness	Adjustable to one of five levels.

FLASH	
Modes	Auto, Manual Flash On / Off, Slow Sync
Red-Eye Reduction	Yes
Flash Exposure Compensation	+/- 2 EV in 1/3 stop increments
Flash Exposure Lock	Yes
Manual Power Adjustment	3 levels with internal flash
Second Curtain Synchronisation	Yes
Built-in Flash Range	50 cm – 7.5 m (W) / 50 cm – 4.5 m (T)
External Flash	No

SHOOTING	
Picture style	Auto, Standard, Portrait, Landscape, Fine Detail, Neutral, Faithful, Monochrome, User Def 1,2,3.
Drive modes	Single, Auto Drive, Continuous, Continuous with AF, Self Timer, Remote shooting
Continuous Shooting	RAW: 30 fps One shot: 20 fps Servo: 8fps all speeds are until memory card becomes full) [3][4]

RECORDING PIXELS / COMPRESSION	
Image Size	3:2 - (L) 5472 x 3648, (M) 3648 x 2432, (S1) 2736 x 1824, (S2) 1200 x 1600, (RAW) 5472 x 3648, (RAW + JPEG), (C-RAW), (C-RAW + JPEG)
	4:3 - (L) 5472 x 3648, (M) 3648 x 2432, (S1) 2432 x 1824, (S2) 2112 x 1600, (RAW) 5472 x 3648, (RAW + JPEG), (C-RAW), (C-RAW + JPEG)
	16:9 - (L) 5472 x 3072, (M) 3648 x 2048, (S1) 2736 x 1536, (S2) 2400 x 1344, (RAW), (RAW + JPEG), (C-RAW), (C-RAW + JPEG)
	1:1 - (L) 3648 x 3648, (M) 2432 x 2432, (S1) 1824 x 1824, (S2) 1600 x 1600, (RAW), (RAW + JPEG), (C-RAW), (C-RAW + JPEG), Panoramic Shot (Horizontal and Vertical shooting)
Movies	4K (3840 x 2160), Recording bit rate: 120 Mbps, Single clip recording time: 9min 59 sec Full HD (1920 x 1080), Recording bit rate: 120 Mbps, Recording time per memory card: 35min 33 sec HD (1280 x 720), Recording bit rate: 26 Mbps, Single clip recording time: 29min 59 sec
Recording Media	SD/SDHC,SDXC memory cards

FILE TYPES	
Still Image Type	Exif2.31 (DCF2.0), JPEG/RAW (CR3 Canon original: 14-bit RAW format), RAW images are A/D converted into 12-bit format
Movies	MP4 [Video: MPEG-4 AVC / H.264, Audio: MPEG-4 AAC-LC (stereo)

DIRECT PRINT	
Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge
PictBridge	Yes (via USB or Wireless LAN)
INTERFACE	
Wired/ Wireless	USB Type-C/ Bluetooth
Computer/Other	Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only), 1-11ch
MEMORY CARD	
Type	SD, SDHC, SDXC (UHS Speed Class 1 compatible)
SOFTWARE	
Other	Canon Image Gateway Irista Google Drive Flicker Facebook Twitter YouTube Email
Image Manipulation	Camera Connect available on iOS and Android devices Digital Photo Professional for RAW development

POWER SOURCE	
Batteries	Rechargeable Li-ion Battery NB-13L (battery and charger supplied)
Battery life	Approx. 230 shots Approx. 180 shots with in-built EVF Eco mode approx. 320 shots Approx. 4hr. playback
A/C Power Supply	USB Type-, Approx charging time: 110min, In-Camera charging via USB cable
PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40 ˚ C, 10 – 90% humidity
Dimensions (WxHxD)	110.9 x 60.9 x 46 mm
Weight	Approx. 316 g (including battery and memory card)

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated.

Subject to change without notice.

For more information visit
canon.com.au

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