

SONY

Press Release

Sony Launches RX0 II, the World's Smallest and Lightest Premium Ultra-Compact Camera

*The new **RX0 II** offers internal 4K recording, a up to 180-degree and down to 90-degree tiltable LCD screen and new image stabilisation solutions*



- Superb image quality delivered by 1.0-type stacked 15.3MP¹ image sensor condensed into waterproof² rugged, highly compact body
- Featuring ZEISS® Tessar T* 24mm³ F4 fixed wide-angle lens
- Movie shooting with 4K⁴ internal recording and new image stabilisation solutions
- Advanced functionality for stills photography including up to 1/32000 sec. Anti-distortion Shutter and up to 16fps⁵ continuous shooting
- Diverse range of shooting scenes enabled by waterproof 180 degree tiltable LCD panel and Clear Image Zoom
- Perfect for selfie with enhanced colour reproduction, new Soft Skin Effect mode and advanced Eye AF
- Microphone jack and shooting grip (VCT-SGR1) delivers minimal and ideal Vlog shooting solution
- Multi-camera solution that enables creative video expression from various viewpoints

Hong Kong, April 4, 2019 – Sony today introduced an exciting new addition to its highly popular compact camera line-up with the launch of the world's smallest and lightest⁶ premium compact camera with a tiltable LCD screen, the **RX0 II** (DSC-RX0M2). The new **RX0 II** now offers internal 4K recording, the up to 180-degree and down to 90-degree tiltable

LCD screen that even works underwater⁷ and new image stabilisation solutions for video recording in addition to the waterproof/dustproof², shockproof⁸, crushproof⁹ and ultra-compact qualities of the original **RX0**.

At the heart of the **RX0 II** sits a 1.0-type stacked 15.3-megapixel¹ Exmor RS™ CMOS image sensor and an advanced BIONZ X™ image processing engine that offer enhanced¹⁰ colour reproduction including beautiful skin tones. This power packed combination has been optimised to deliver lightning fast performance and exquisite image quality for both stills and movie shooting across a wide sensitivity range of ISO 80¹¹ -12800. The ZEISS® Tessar T* 24mm³ F4.0 fixed wide-angle lens has a shortened minimum focusing distance of 20cm, making it perfect for selfies or table-top photos.



A camera for all conditions

The **RX0 II** is truly a ‘worry-free’ camera that can be taken into places that no other camera can go. Measuring just 59mm x 40.5mm x 35mm¹² and weighing just 132g¹³, the **RX0 II** fits easily into a pocket and is ready for whatever the elements can throw at it. It is waterproof² up to 10 metres deep, dustproof², shockproof⁸ up to 2 metres and crushproof⁹ up to 200KG force. The new RX0 II and added features and functionality that makes this an ideal camera for any type of travel and will perform equally well as a stills or video camera across a huge range of shooting and vlogging scenarios.



Movies and More

The **RX0 II** offers 4K 30p internal movie recording⁴ with full pixel readout and no pixel binning to collect approximately 1.7 times the amount of data required for 4K video. This oversampling reduces the appearance of moiré and jaggies and delivers smooth, high quality 4K footage with exceptional detail and depth. Using the recently introduced Sony “Imaging Edge™” mobile applications, this footage can be transferred to a smartphone¹⁴, edited and shared easily across social networks.

The **RX0 II** introduces in-body electronic stabilisation¹⁵ for steady footage, even when shot handheld. This can be enhanced even further when footage is exported to a smartphone or tablet running the ‘Movie Edit add-on’¹⁶ application where the additional information captured during filming can be processed to produce a video with gimbal-like smoothness¹⁷. An additional new feature that can be accessed via Sony ‘Movie Edit add-on’ is ‘Intelligent Framing’ where the selected subject is kept in the centre of the frame and image distortion is corrected in a final edit. Depending on where the video will be shared, the required aspect ratio can then be selected.

Additional movie features of the **RX0 II** include Super Slow-Motion recording at up to 1000 fps¹⁸, uncompressed 4K HDMI output and simultaneous proxy movie recording. Users can utilise Picture Profile, S-Log2 and Time Code / User Bit functions to ensure a final result that exactly matches their creative vision.



Precision Photography

The versatility of the **RX0 II** means that it offers a host of stills photography features in addition to its video capabilities. It boasts an Anti-distortion Shutter of up to 1/32000 sec. and can shoot at up to 16 fps⁵ to capture any fleeting moment of emotion that passes across the subject’s face. In an upgrade from the original **RX0**, colour reproduction has been enhanced to reproduce natural and vivid colour of human skin, and the optional ‘Soft Skin Effect’ can be applied to cover minor blemishes and wrinkles. Rating and Protect functions can be

applied in camera and a grouped display of continuously shot images can be viewed on the camera.

Sony's Eye AF, that is proving hugely popular with portrait photographers across the world, has been upgraded on the **RX0 II**. The speed, accuracy and operation of the Eye AF has been improved to make it even easier to capture a stunning portrait; a simple half press of the shutter button will lock-on to the eye of the subject. The focused eye can be selected (left / right / auto) in the menu or assigned to a custom button, allowing the user to concentrate on composition. The camera can be set for interval shooting, the results of which can be edited with Sony's "Imaging Edge" desktop application 'viewer' into stunning time-lapse videos¹⁹.

Multi-camera options

Up to 5 **RX0 II** cameras can be controlled wirelessly²⁰ using Sony 'Imaging Edge Mobile'²¹ application and between 6 to 50 cameras will be able to control via an access point (scheduled for Summer 2019.) The **RX0 II** is also compatible with the Camera Control Box **CCB-WD1**²² which enables up to 100 cameras to be connected and controlled in a wired multi-camera setup. Both of these multi-camera solutions unlock a whole new world of shooting opportunities and free video expression from any viewpoint that the user wishes to pursue.

The new **RX0 II** ultra-compact camera from Sony will be available from mid-April 2019 at HK\$5,290.

The **RX0 II kit** with the VCT-SGR1 Shooting Grip and bracket will be available as an option (launch date and price are to be announced).

For more product [information](#) and [specifications](#) on the new RX0 II camera.

For customer enquiries, please contact Sony hotline service at (852) 2833-5129.

About Hong Kong Marketing Company

Hong Kong Marketing Company (HKMC), a division of Sony Corporation of Hong Kong Limited, provides sales, marketing and after sales services for Sony's consumer electronics products as well as broadcast and professional products in Hong Kong and Macau. For more information on Sony's products and services, please visit our website at <http://www.sony.com.hk>.

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¹ Approximate effective megapixels

² Depending on usage conditions and circumstances, no guarantee is made regarding damage to, malfunction of, or waterproof/dustproof performance of this camera. Water and dust resistance equivalent to JIS protection level IP68. Under water, the minimum focusing distance is increased, and angle of field is narrower. This camera sinks in water --- please use a strap to prevent loss

³ Converted from angle of view (35mm equivalent)

⁴ Wi-Fi does not operate. QFHD:3840×2160. A Class 10 or higher micro SDHC/SDXC memory card is required to record movies in the XAVC S format. UHS-I (U3) micro SDHC/SDXC card is required for 100Mbps recording

⁵ In Speed Priority Continuous mode. Focus and exposure settings are fixed at first frame

⁶ Among fixed lens digital camera with 1.0-type sensor and tiltable monitor. As of March 2019, based on Sony research

⁷ Wireless functions cannot be used underwater

⁸ MIL-STD810G C1 Method 516.7 shock test onto 5cm plywood cleared. Applies when LCD monitor is retracted

⁹ Sony test condition. Applies when LCD monitor is retracted

¹⁰ When compared with DSC-RX0

¹¹ ISO 80, 100: when expanded. For still shooting only

¹² width x height x depth

¹³ Approximate weight with battery and media included

¹⁴ Availability of video transfer and playback varies depending on smartphone in use

¹⁵ For video shooting only

¹⁶ Add-on mobile application for 'Imaging Edge Mobile'

¹⁷ Angle becomes narrower than actual shot. The frame area of the picture becomes narrower than the original image. The movie footage can be rendered to up to Full HD quality

¹⁸ Sound cannot be recorded. A Class 10 or higher micro SDXC or SDHC memory card is required

¹⁹ Wi-Fi does not operate during interval shooting. The latest version of Imaging Edge 'Viewer' and PlayMemories Home desktop applications is required

²⁰ Not available during 4K video, FHD 120p (NTSC)/100p (PAL) video or interval recording. DSC-RX0 and DSC-RX0M2 models cannot be used with radio control at the same time. Depending on the specifications of the access point, smartphone, and tablet to be used, and the radio wave environment of the installation location, the number of devices that can be connected may change.

²¹ Refer to the following page for details of compatible Imaging Edge Mobile

<https://www.sony.net/iem/>

²² When using the CCB-WD1, please update your software to the latest version (Supported with ver. 2.00 or later.) Up to 100 pairs of DSC-RX0M2 and Camera Control Box can be connected, according to Sony's internal testing