

Question	Answer
What is Camera Remote SDK?	Camera Remote SDK, is a software development kit which provides software developers a way to create customized software applications. Allowing remote control of Sony cameras from a host PC and image data captured with Sony cameras.
How do I apply for a development tool (SDK, API, Etc..)?	Please visit Sony camera remote SDK webpage. For Non-European users: https://support.d-imaging.sony.co.jp/app/sdk/ja/index.html For European users: http://www.sony.eu/businesssolutions
What is the purpose of releasing this SDK?	With this SDK developers will be able to develop software applications to remote control Sony cameras from a host PC and get the image data captured with Sony cameras.
Will you give me the future line-up information? For which products will SDK be available?	Please visit Sony camera remote SDK webpage. For Non-European users: https://support.d-imaging.sony.co.jp/app/sdk/ja/index.html For European users: http://www.sony.eu/businesssolutions The line-up of supported cameras will be gradually expanded hereafter.
Are you planning to release "B2B" model which doesn't have EVF, dial, etc?	Currently we are not considering this.
When will the product become End of Life?	We cannot disclose the end of life. However, you will be able to use your application with the future models as the API compatibility will be kept.
Will you share with me information about API list of the Camera Remote SDK?	For personal users: Please download SDK and confirm API reference. For corporate users: Please ask from inquiry form of the web page.
Can we discuss about UMC / FCB products with you?	We'll introduce the person in charge once requested.
Is Camera Remote SDK charged? Do I need to pay for Remote SDK?	It is free of charge.
What is the timing of the next version of SDK?	This will be disclosed once the timing is fixed.
Are you going to discontinue Camera Remote API?	Yes. The web site of Camera Remote API will be closed in due time.
How many years do you plan to continue the support of Camera Remote SDK?	We are sorry that we can not provide further information.
What is the difference between Camera Remote SDK and Camera Remote API?	Camera Remote SDK makes APP development much easier by comparing with Camera Remote API.
What has been improved from Camera Remote API?	Camera Remote SDK makes APP development much easier by comparing with Camera Remote API.
Who is the target user of Camera Remote SDK?	Users who want to develop APPs to control Sony cameras.
Why is Sony releasing Camera Remote SDK?	We would like to provide a way to expand the applications of Sony cameras. With software developed based on Camera Remote SDK, users will be able to use Sony cameras in many applications, such as drone camera and speed camera.
Where can I get the specification sheet and sample code?	Please confirm it on Camera Remote SDK homepage: http://www.sony.net/CameraRemoteSDK/
Should I pay for specification sheet and sample code?	No. They are all free.
Is it necessary to register to get Camera Remote SDK?	For corporate users who need support please ask from inquiry form of the web page.
Is it possible for developers to sell APPs developed based on this SDK?	Yes. About details please confirm License Agreement.
Will Camera Remote SDK replace Camera Remote API?	Yes. The Web page of Camera Remote API will be closed in due time.
What kind of APP can I develop with Camera Remote SDK?	The APPs which can realize functions such as remote control, setting change and image transfer function on Sony cameras.
Can personal user download Camera Remote SDK?	Yes. Personal users can get the SDK under the agreement with License Agreement.
Is Camera Remote SDK better than other camera manufacturers one?	We are sorry that we can not comment about other companies.
How many partners does Sony have in SDK business?	We are sorry we can not give you further information.
What kind of cooperation are you doing with your partners?	We are unable to disclose details on our partners. We are trying to combine technologies from Sony and partners to try to maximize the value we can provide to end users.
Can you tell me the scale of Sony SDK business?	We are sorry we can not provide you more details about this business.
Are you going to expand your business in B2B world with SDK?	Both B2C and B2B market are important. We would like to make contribution to many areas with our high performance cameras and SDK.
Which areas are Sony interested in?	For corporate users please ask from inquiry form of the web page.
Please tell Sony's SDK business strategy.	We think it possible Sony utilizes the wider range of various technologies developed for photographers and videographers to B2B. We anticipate to use our technologies to various business field in the future.
What language is supported?	C and C++ are supported.
Can Camera remote SDK support OS on mobile phones and tablets?	As of today, OS on mobile platforms have not been supported.
Which products are compatible with Camera Remote SDK?	Please visit Sony camera remote SDK webpage. For Non-European users: https://support.d-imaging.sony.co.jp/app/sdk/ja/index.html For European users: http://www.sony.eu/businesssolutions The other model will be compatible in order.
Will the previous ILC models be compatible with Camera Remote SDK?	No. Only products in supported camera list are supported.
Will the camcorders be compatible with Camera Remote SDK?	No. Camcorders are not included.
Do you have plans to support more cameras in the future?	We can not provide the details about future plans, but the other model will be compatible in order.
Will current supported cameras still be compatible after SDK new version is released?	Please check the supported camera list when new SDK version is released.
Is it possible to get the shutter count using Camera Remote SDK?	No. This function is not available yet.
Can I distribute SDK library with my application?	Yes. About details please confirm License Agreement.
Is RAW images development available with Camera Remote SDK?	No. RAW development is not supported.
Can I get the current focus length information using Camera Remote SDK?	No. Focus setting and operation is available but focus length information can not be read.
Can I control camera via wireless connection using Camera Remote SDK?	Not available at current time. Wireless connection will be supported in due time.
Is it possible to support several camera models with one SDK library?	Yes. One SDK library is able to support several camera models.
What kind of communication interface does SDK support?	Currently USB and wired LAN are supported.
What kind of communication is used for the SDK over USB?	PTP/MTP is used over USB and wired LAN.
Do you have plans to support Wi-Fi in the future?	We can not provide the details about future plans, but Wi-Fi will be supported in the future.
Do you have any plans to add more functions to Camera Remote SDK?	The functions will be added in order.
Can you support our development?	For personal users: Please download SDK and confirm API reference. For corporate users: Please ask from inquiry form of the web page.
Can you keep warranty even if we modify Hardware?	The camera will not be covered by warranty after modification.
To whom should I contact?	For corporate users: Please ask from inquiry form of the web page.
When will I receive the answer for my inquiry?	It depends on the type and complexity of inquiry.
Who should I contact regarding technical requests and/or questions?	For personal users: Please download SDK and confirm API reference. For corporate users: Please ask from inquiry form of the web page.
Can I get any sample code for Camera Remote SDK?	Yes. Sample code is included in the SDK.
Do you have a plan to make it compatible with iOS and Android? If so, when?	We're planning to make it compatible depending on VOC. If it is something you're interested in, please send the request from the webform.
What OS can I use for Camera Remote SDK?	Please visit Sony camera remote SDK webpage. For Non-European users: https://support.d-imaging.sony.co.jp/app/sdk/ja/index.html For European users: http://www.sony.eu/businesssolutions
What type of system architectures is supported by Camera Remote SDK?	Please visit Sony camera remote SDK webpage. For Non-European users: https://support.d-imaging.sony.co.jp/app/sdk/ja/index.html For European users: http://www.sony.eu/businesssolutions
What language is supported?	C and C++ are supported.
Is multi-camera operation available with all OS compatible with Camera Remote SDK?	Yes.
How many cameras can be connected to control with Camera Remote SDK?	For personal users: Please download SDK and confirm API reference. For corporate users: Please ask from inquiry form of the web page. Up to 20 camera devices can be connected.
Is it possible to simultaneously shoot photos or movie by multi-camera operation?	Multi-camera operation is able to sequentially send the command and shoot photos or movie.
Do you have a plan to make it compatible with MacOS(BigSur)? If so, when?	It is compatible with MacOS 11(BigSur) or later.

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Is Apple silicon Mac compatible with Camera Remote SDK? If no, when?	SDK is not compatible with Apple Silicon native mode. However, it is compatible with Intel emulation mode.
Which RX0M2 firmware version is compatible with Camera Remote SDK?	Version 3.00 or later.
Can I use SDK with RX0M2 with firmware earlier than Ver.3.00	You cannot use it. Please update to the latest firmware.
Can I use Camera Remote SDK over USB-Ethernet adaptor?	No, you cannot use.
What is the difference between using SDK via USB vs. Ethernet?	There is no functional difference. Performance can vary based on application. Please choose appropriate connection based on the system. For long distance applications, we recommend ethernet connection.
What should I do if I cannot connect via Wired LAN?	Please refer to "Camera body settings for wired LAN connection" page of API reference document in this package.
Is SDK compatible with x86 Linux?	Yes, it is compatible.
Which distribution of Linux is compatible with SDK?	It is compatible with "Ubuntu 18.04.5 LTS" and "Ubuntu 20.04.1 LTS".
What is the compatibility of each API and the camera models?	For personal users: Please download SDK and confirm API reference. For corporate users: Please use inquiry form on the web page.
Can it guarantee that a notification will be sent when a capture is done?	Yes it can. Please check API reference for compatibility model information.
Will a difference of lens position occur when I use this API?	A difference will occur depending on "Change of environment" or "Focus distance(Near side end and infinity side end)". Please make depth of field deep by using narrower aperture. Also, please check the precision in advance of use. Please check API reference for compatible model information.
Is it compatible with all lens models?	Focus:Compatible with all lenses released by Sony. Zoom:Compatible with all power zoom lenses released by Sony For personal users: Please see the product website of the lenses. For corporate users: Please ask using inquiry form on the web page.
How many positions can I save?	You can get the number from the camera. Currently, you can save up to 5 positions.
Is contents transfer available anytime? Can I execute the API during a capture?	Contents transfer mode works in dedicated mode. Because of that, you cannot execute this function during a capture.
Which file format can I transfer?	Following formats are compatible. Still Images : JPEG, RAW Videos : XAVC S, AVCHD, Proxy video
Can I remove contents?	No you cannot. Please use Media format function.
Which lens is compatible with this function?	Zoom:Compatible with power zoom lenses released by Sony For personal users: Please see the product website of the lenses. For corporate users: Please ask using inquiry form on the web page.
I cannot change the zoom speed. Is there a reason?	It will be fixed speed If "Remocon_Zoom_Speed_Type" is set to "Fixed" Please change it to "Variable"
How can I lock the parts?	You can execute this function operating the camera manually. Every operation part is locked once you press MENU button and Fn button at the same time for 5 seconds. The parts will be unlocked once you press MENU button and Fn button at the same time for 5 seconds again.
What are the parts I can lock with this function?	Every operation part is locked once you press MENU button and Fn button at the same time for 5 seconds. The parts will be unlocked once you press MENU button and Fn button at the same time for 5 seconds again.
Can I execute this function via SDK?	You cannot execute from SDK. Every operation part is locked once you press MENU button and Fn button at the same time for 5 seconds. The parts will be unlocked once you press MENU button and Fn button at the same time for 5 seconds again.