2020-07-16 16:00 CEST

Sony Announces Expanded Capability of Camera Remote Software Development Kit (SDK) for Third Party Developers

New Version 1.01 Empowers Commercial Clients with Addition of Linux Operating System and New Remote Camera Control Functions

Sony today announced an updated version 1.01 for its Camera Remote Software Development Kit, expanding the functionality and versatility of the SDK for developers and integrators.

Sony, the industry leader in both full-frame and mirrorless cameras, has released the SDK based on extensive interest in its camera line-up from commercial customers since this February, and has been further expanding

the solution since its launch.

The new SDK Version 1.01 allows for improved functionality with professional drone applications thanks to the addition of Linux[i] compatibility. Additionally, the new software will increase remote control capabilities over camera settings. New functions, which are appealing to the workflow for a wide variety of professional and commercial industries including security, entertainment and many others, include:

- Ability to set Focus Magnifier Setting
- Utilise expanded Focus Area setting when using AF Area Position[ii]
- Zoom will be adjustable through Zoom Type Status, Zoom Scale, and Zoom Bar Information functions
- Operate detailed White Balance (WB) settings including: Custom WB, Auto WB (AWB) Lock, Biaxial Fine Tuning and Picture Effect.
- Control Media Format, Flash, and interval shooting
- Adjustable frame rate or file format for video shooting

"The voice of our customers is critical to every aspect of our imaging business and following the phenomenal feedback that we received after the launch of the original SDK, we want to continue to introduce features that customers are asking for", said Yasuo Baba, Professional Business Marketing Director, Digital Imaging, Sony Europe. "We will evolve our SDK to meet the growing demands of our commercial clients across a number of industries, ultimately allowing them to capture, measure and create in ways they never could before."

Mike Dewhirst, CEO of Evolve Dynamics, the UK-based engineering company specialising in UAV/RPAS aircraft (drones) systems and software for police, search and rescue, for fighters and military said, "The ability to harness the fantastic resolution of the a7R IV opens up a plethora of new opportunities for our products and customers, particularly when used in the security and safety industries. We focus on delivering the best products possible for customers like the Police in the UK and with the new Sony SDK 1.01, we will be cutting development time by at least a factor of 3, enabling us to bring more powerful products to market faster – helping customers achieve their objectives better, faster and safer."

SDK Version 1.01 is available now and can be downloaded HERE.

For more information, please contact your local PR manager.

About Evolve Dynamics

Evolve Dynamics makes unique UAV systems which fly in heavy rain and wind, are rapidly deployable, industry leading flight time of 1 hour, come with a suite of ancillary tools such as co-pilot tablets and live video streaming solutions from the field - providing a full workflow suite of tools to the user. More information is available at https://www.evolvedynamics.com/

[i] The new SDK Version 1.01 is compatible with 64bit (ARMv8) of Linux and will become compatible with 32bit (ARMv7) this summer. SDK is also conveniently compatible with Windows 8.1 / 10 systems as well
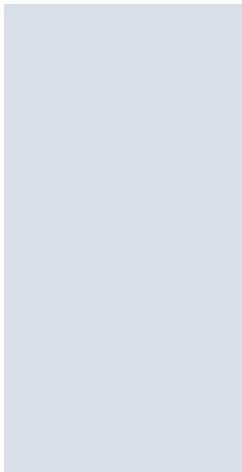
[ii] Excludes Tracking Autofocus

* Trademarks and registered trademarks are the property of their respective owners.

Om Sony Corporation

Sony Corporation är ett kreativt underhållningsföretag på en solid grund av teknik. Från spel och nätverkstjänster till musik, bild, elektronik, halvledare och finansiella tjänster fyller Sony världen med känslor genom kreativitet och teknik. För mer information, besök http://www.sony.net/

Kontaktpersoner

Caroline Rebecca Schefte
PR Coordinator - Sony Nordics
caroline.schefte@sony.com
+45 28113609

Line Holm Hansen
Presskontakt
PR Manager Nordic
Line.HolmHansen@sony.com
+45 28 43 84 88

Archetype

Archetype
Presskontakt
Kommunikationsbyrå
stockholmsony@archetype.co
08-545 514 50