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Capture photos like a pro with Sony's Xperia 1 II, available to pre-order now

- Triple lens camera incorporating industry-leading Sony Alpha technology and ZEISS optics calibrated specifically for Xperia
- Industry-leading autofocus camera technology offers up to 20 fps^[i] burst shooting with 60 times per second^[ii] calculations and Real-time Eye AF for humans and animals^[iii]
- Cinematography Pro “powered by CineAlta” can record in multiple frame rates^[iv] and offer more manual controls to enhance your cinematographic shooting experiences
- Audio quality as artists intended with sound tuned in collaboration with Sony Music Entertainment, front stereo speakers, and new 360 Reality Audio^[xiii] with unique hardware decoding to optimise sound quality
- 21:9 CinemaWide 6.5” 4K HDR OLED display^[v] delivers

unprecedented colour accuracy with Creator mode “powered by CineAlta”.

- **Optimal speed and performance with next Generation 5G connectivity and Qualcomm® Snapdragon™ 865 5G Mobile Platform, with high capacity 4000mAh battery with wireless charging.**

Available to pre-order now, the new Xperia 1 II is built for speed with ultra-fast 5G connectivity and a triple lens camera equipped with a host of industry-leading technology taken from Sony Alpha’s professional digital imaging models.

The Xperia 1 II is the ultimate camera for the photography enthusiast, helping you capture like a pro by utilising AF technology developed for Alpha™ interchangeable lens cameras. The triple lens camera offers continuous AF that performs AF/AE calculations at 60 times per second^[ii]. Meaning the Xperia 1 II has the world’s first AF/AE continuous tracking for high-speed shooting in a smartphone at a maximum of 20 fps^[i]. It’s perfect for capturing sports, wildlife, or even just kids that won’t sit still, as you can focus and follow the subject no matter where they move in the frame.

This technology, combined with outstanding ZEISS optics that were calibrated specifically for Xperia 1 II, allows you to capture every moment in exquisite detail no matter how fast life is moving around you. Plus, with Sony Alpha’s award-winning Eye AF technology for animals, as well as humans^[iii], even your pets won’t escape your lens, which offers three focal lengths 16mm, 24mm and 70mm to capture them in all their glory from whichever angle you choose.

For those more advanced photographers the new Photography Pro “technology from Alpha” has a user interface that allows manual control of the ISO, shutter speed and more. Plus, with a dual photo diode sensor^[vi], an auto-focus system that covers approximately 70 percent of the sensor^[vii], the 3D iToF sensor^[viii] and a new large 1/1.7” Exmor RS™ sensor for mobile, the Xperia 1 II is 1.5x more sensitive than the previous model so its fast AF system even works well in low light conditions for high quality images whatever the setting.

The Xperia 1 II’s Cinematography Pro app “powered by CineAlta” also supports 2K 120fps 10 bit HDR cinematic high frame rate shooting^[ix] and

Cinematic 21:9 4K HDR recording at 24/25/30/60fps[\[x\]](#) for enhanced cinematographic shooting experiences. You can also utilise touch AF and manually control settings such as exposure, Level meter and white balance for a more professional feel, while the unique Intelligent wind filter technology from Sony reduces noise and wind interference for clear audio recording.

For ease of sharing, Imaging Edge™ for Mobile connects the Xperia 1 II to Sony's Alpha cameras[\[xi\]](#) enabling you to transfer photos and review colours and hues with professional grade accuracy. The Xperia 1 II can also be used as a secondary menu for your Alpha camera via Imaging Edge, so you can control composition, focus mode and ISO sensitivity among other settings remotely.

Whether you're a novice looking for a new hobby or a seasoned professional wanting a smartphone that can partner with your Alpha model, the Xperia 1 II is the perfect companion to get shooting and hone your skills.

Xperia 1 II also offers you the chance to relax with the ultimate entertainment experience. Drawing on Sony's expertise both in audio hardware and music entertainment, the Xperia 1 II has been engineered to deliver a truly authentic listening experience, with audio tuned in collaboration with Sony Music Entertainment. This fantastic audio quality can be enjoyed through the front facing speakers, wireless or wired headphones via the 3.5mm jack. It is also the world's first smartphone to utilise Sony's 360 Reality Audio technology[\[xii\]](#) which optimises sound quality when listening to music on global music and entertainment platform TIDAL[\[xiii\]](#). Plus, with Xperia 1 II's new DSEE Ultimate technology you can listen to audio in the highest-resolution possible and get the experience the creator intended thanks to AI that automatically improves audio frequency and bit rate in real-time.

You can also further immerse yourself in viewing entertainment thanks to the 21:9 CinemaWide 6.5" 4K HDR OLED, which offers a cinematic experience while watching films, as well as an unrestricted view for game play. Take your gaming to the next level when you combine your Xperia 1 II with PlayStation®4's DUALSHOCK®4[\[xiv\]](#) Wireless Controller for easy gaming anywhere. And now with improved touch response time on screen, as well as an updated version of Xperia's Game Enhancer which allows you to pin a game App to the screen, the Xperia 1 II can easily be turned into a gaming-

focussed device for the most dedicated gamers out there.

All this is possible thanks to the Qualcomm® Snapdragon™ 865 5G Mobile Platform and the Snapdragon X55 5G Modem-RF system which lets you game, capture, stream and connect with staggering multi-gigabit 5G speeds and improved performance with 25% faster CPU and GPU than the previous model. Plus, with IP65/68 water resistance[xv], Corning® Gorilla® Glass 6 and a large 4000mAh capacity battery compatible with fast[xvi] and also wireless charging you can consume and create your way through a busy day no matter where you find yourself.

Offered in black or purple[xvii] the Xperia 1 II is available to pre-order now from local operators or retailers.

Full specifications can be found on the Sony website.

[ii] Up to 20fps burst shooting with AF/AE is available for 24mm camera. 16mm and 70mm camera can shot up to 10fps AF/AE. This function can be taken with "Photography Pro". Effective when drive mode is "Hi". Effective when shutter speed is 1/100 second or faster. It may vary depending on the shooting environment. Maximum fps will depend on shooting environment and settings.

[iii] Effective with a versatile 24mm lens. This function can be taken with "Photography Pro". Effective when shutter speed is 1/60 second or faster. It may vary depending on the shooting environment. AF☒Auto Focus, AE☒ Auto Exposure

[iii] Accurate focus may not be achieved with certain subjects in certain situations and this does not work with all types of animals.

[iv] Video clip shot in 120fps high frame rate will be recorded and played back in slow motion. Slow motion effect varies depending on project FPS rate such as x2 x4 x4.8 x5.

[v] Display ratios may vary based on content formatting.

[vi] Dual Photo Diode available for 16mm and 24mm cameras.

[\[vii\]](#) Available on 24mm camera

[\[viii\]](#) Up to 5m distance. For videos 3D iToF sensor works for 70mm.

[\[ix\]](#) Video clip shot in 120fps high frame rate will be recorded and played back in slow motion. Slow motion effect varies depending on project FPS rate such as x2 x4 x4.8 x5.

[\[x\]](#) Recording time restrictions apply. Quality of playback subject to platform and device screen capabilities.

[\[xi\]](#) Please see Sony website for list of compatible cameras.

[\[xii\]](#) Xperia 1 II features on-device 360 Reality Audio hardware decoding. Hardware decoding works with TIDAL. Third party terms, conditions, account, and fees may apply. Service availability may vary by market. Verified by Strategy Analytics' SpecTRAX Service against the current audio specifications for over 16,000 smartphones. Correct as of the 23rd February 2020.

[\[xiii\]](#) 360 Reality Audio requires a subscription to a compatible online music service, and third party terms, conditions, account, and fees may apply.

[\[xiv\]](#) DUALSHOCK®4 and XD mount sold separately. Compatibility with game titles may vary.

[\[xv\]](#) XPERIA 1 II is water resistant and protected against dust, so don't worry if you get caught in the rain or want to wash off dirt under a tap, but remember all ports and attached covers should be firmly closed. You should not put the device completely underwater; or expose it to seawater, salt water, chlorinated water or liquids such as drinks. Abuse and improper use of device will invalidate warranty. The device has been tested under Ingress Protection rating IP65/68. For more info, see <https://support.sonymobile.com/global-en/dm/waterresistant/>. Note the XPERIA 1 II has a capless USB port to connect and charge. The USB port needs to be completely dry before charging.

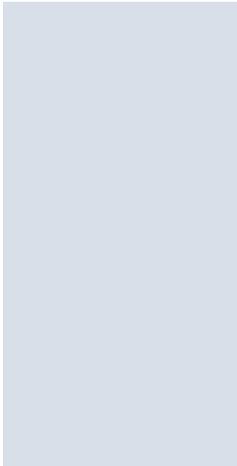
[\[xvi\]](#) Charges up to 50% in just 30 minutes (using 21W USB PD charger, accessory sold separately)

[\[xvii\]](#) Availability will vary by country.

About Sony Corporation

Sony Corporation is a creative entertainment company with a solid foundation of technology. From game and network services to music, pictures, electronics, semiconductors and financial services - Sony's purpose is to fill the world with emotion through the power of creativity and technology. For more information, visit: <http://www.sony.net/>

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