SONY

Press Release

Sony Announces New 400 mm and 600 mm G Master™ Super-Telephoto Prime Lenses, the World's Lightest[1] Lenses in Their Class

Offering Excellent Control for Handheld Shooting and High Imaging Performance



FE 400mm F4.5 GM OSS (left) and FE 600mm F6.3 GM OSS (right)

Hong Kong, September 16, 2026 – Sony announces two new G Master™ super telephoto prime lenses for the Alpha™ full-frame E-mount system, the FE 400MM F4.5 GM OSS with a focal length of 400 mm and the FE 600MM F6.3 GM OSS with a focal length of 600 mm, both are the world's lightest[1] lenses in their respective categories.

The FE 400MM F4.5 GM OSS weighs approximately 994g[2] and the FE 600MM F6.3 GM OSS approximately 995g[2], achieving the world's lightest[1] design in their respective categories. Their lightweight design makes them suitable for dynamic shooting styles that involve exploring the environment to identify and capture photographic opportunities and subjects. In addition, their carefully optimised weight balance provides excellent control during handheld shooting, including situations that require photographers to continuously keep subjects framed or track moving subjects. These features broaden the flexibility of super telephoto photography for subjects such as birds, wildlife and sports.

The lenses deliver the exceptional resolution and beautiful bokeh that define the G Master series across the super telephoto range, capturing distant subjects in fine detail. In addition, fast, precise and quiet AF performance enables photographers to quickly capture fast-moving subjects.

Key Features of the FE 400MM F4.5 GM OSS and FE 600MM F6.3 GM OSS

- **Lightweight and Compact Design with Excellent Handling for Super Telephoto Shooting**



The FE 400MM F4.5 GM OSS weighs approximately 994g[2] and the FE 600MM F6.3 GM OSS approximately 995g[2], achieving the world's lightest design[1] in their respective categories.

The FE 400MM F4.5 GM OSS measures approximately 108 mm in maximum diameter and 242 mm in length, while the FE 600MM F6.3 GM OSS measures approximately 108 mm in maximum diameter and 263 mm in length. Their compact dimensions enhance portability and enable comfortable handling and control during handheld shooting.

In addition, a weight balance designed to shift the centre of gravity closer to the camera body makes it easier to maintain framing on a subject, track moving subjects and perform panning shots. The lightweight design and ease of handling increase flexibility in super telephoto photography, making it easier to search for subjects while shooting handheld especially even in environments where a tripod or monopod may be difficult to use, as well as during long handheld shooting sessions.

- **High Resolution and Beautiful Bokeh Characteristic of G Master**

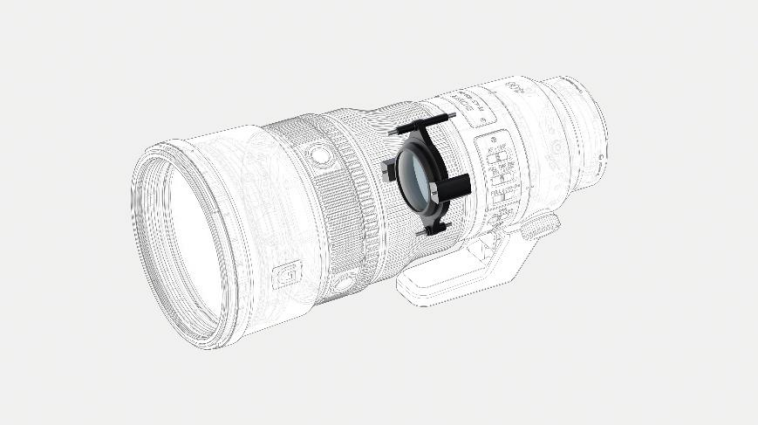


The latest optical design incorporating three Super ED (Extra-low Dispersion) glass elements and one ED glass element effectively suppresses chromatic aberration and other optical aberrations that commonly occur at super telephoto focal lengths, delivering high resolution from the centre of the image to the edges.

Sony's proprietary Nano AR Coating II significantly reduces ghosting and flare even in backlit conditions, delivering clear and crisp imagery.

In addition, an 11-blade circular aperture and optimisation of spherical aberration during both the design and manufacturing processes achieve the beautifully smooth bokeh characteristic of G Master.

- **Fast, Precise and Quiet AF Performance and Optical Image Stabilisation for Stable Super Telephoto Shooting**



Two XD (extreme dynamic) Linear Motors and a control algorithm optimised specifically for these lenses deliver fast, precise and quiet AF performance. This enables reliable tracking of fast-moving subjects such as birds, wildlife and sports. The lenses are fully compatible with Alpha 9 III continuous shooting at up to 120 fps with AF/AE tracking[3].

The lenses incorporate built-in optical image stabilisation, helping to reduce camera shake during handheld shooting at super telephoto focal lengths.

The lenses also support the camera body's Active Mode image stabilisation and coordinated image stabilisations control[4], enabling high-quality still-image and movie shooting with reduced blur, even when shooting handheld. Furthermore, it supports the camera body's breathing compensation function[5], which corrects changes in angle of view caused by shifts in focus position during movie recording.

- **Operability, Reliability and Expandability for Super Telephoto Photography**



Aiding in the excellent operability, four customisable focus hold buttons are positioned around the lens barrel.

The lenses are also equipped with a function ring, focus range limiter, Full-time DMF switch, focus mode switch and image stabilisation mode switch, enabling intuitive operation according to different

shooting styles.



Compatible with Sony's optional teleconverters[6], the FE 400MM F4.5 GM OSS can achieve focal lengths of up to 800 mm, while the FE 600MM F6.3 GM OSS can achieve up to 1200 mm.

The lenses feature a dust and moisture resistant design[7] and a fluorine coating on the front lens element that helps resist contaminants, supporting use in a variety of outdoor shooting environments.

Pricing and Availability
The **FE 400MM F4.5 GM OSS** and **FE 600MM F6.3 GM OSS** will be available from 24 September 2026 at HK$20,990 and HK$28,990 respectively.

Order Now
From 16 to 21 September 2026, the **FE 400MM F4.5 GM OSS** and **FE 600MM F6.3 GM OSS** are available for pre-order at all Sony Stores, Sony Store online (www.sony.com.hk/store) and Sony sales hotline at (852) 2833-5129 as well as authorized dealers. Customers ordering the **FE 400MM F4.5 GM OSS** will receive a MRW-G3 Memory Card worth HK$1,090. For **FE 600MM F6.3 GM OSS,** customer will receive a LCR-ES rain cover worth HK$1,290.

The FE 400MM F4.5 GM OSS & FE 600MM F6.3 GM OSS product video can be viewed here.

For more information, please visit: FE 400MM F4.5 GM OSS / FE 600MM F6.3 GM OSS

Exclusive stories and exciting new content shot with the new FE 400MM F4.5 GM OSS & FE 600MM F6.3 GM OSS and Sony's other imaging products can be found at Alpha Universe, a site created to inform, educate, and inspire content creators.

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

About Hong Kong Electronics Solutions Company
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[1] As of the September 2026 product announcement according to Sony survey.
FE 400MM F4.5 GM OSS: Among interchangeable super telephoto lenses incorporating a 400 mm focal length and a maximum aperture of F4.5 or faster for full-frame digital cameras.
FE 600MM F6.3 GM OSS: Among interchangeable super telephoto lenses incorporating a 600 mm focal length and a maximum aperture of F6.3 or faster for full-frame digital cameras.
[2] Excluding tripod mount.
[3] Based on Sony test conditions.
[4] Please refer to the support information for compatible cameras.
[5] Please refer to the support information for compatible cameras. When this function is set to [On], angle of view and image quality may change slightly Depending on the lens, compensation may not be fully effective even when this function is set to [On].
[6] Compatible with 1.4x Teleconverter (SEL14TC) and 2x Teleconverter (SEL20TC).
[7] The lens is designed with dust and moisture resistance in mind but is not completely sealed against dust or water droplets.