

Sigma 150-600mm f5-6.3 DG OS HSM Sport



Covering all the essence. Portable, durable and of a high-standard. A Masterpiece of hyper-telephoto zoom lens Dust and splash-proof, zoom lock at every focus distance, water-repellent coating, compatibility with the new tele converters, new OS system with accelerometer, easily accessible manual over-ride switch, optimized auto focusing, telephoto shooting at 600mm, minimized chromatic aberration for higher optical performance and enhanced enjoyment with beautiful build quality. Since telephoto zoom lenses are often used under very challenging situations, this model has crystalized all the possible qualities and features to achieve the best optical and action-capture performance. While combining high portability and durability, this high-performance hyper-telephoto zoom lens from our Sports line offers outstanding rendering capabilities. Its versatility provides better flexibility for wider shooting scenes, and the high-performance definitely stimulates photographers' artistic expression.

Rating: Not Rated Yet

[Ask a question about this product](#)

Manufacturer [Sigma](#)

Description

Achieves the best optical performance that embodies the product concept of our Sports line
By incorporating excellent optical glass elements, it minimizes chromatic aberration and achieves class leading image quality
This lens incorporates 2 FLD ("F" Low Dispersion) glass elements, which have performance equal to fluorite, and 3 SLD (Special Low Dispersion) glass elements, and compensates for color aberration at the utmost. Chromatic aberration in particular, which could be visible especially towards the telephoto-end even when stopped down, is corrected by the optimized design of glass elements including FLD lenses.

High-end model with enhanced durability.

Dust-proof and splash-proof construction

It is Dust and splash-proof, and designed for higher durability. It is able to meet the demands that professional photographers would require in challenging shooting conditions, such as in the rain.

Zoom lock switch can be set at any focal length

The new zoom lock switch enables the zoom ring to be locked at any focal length. It can be fixed at the photographer's desirable focal length, which allows stable shooting whether the lens is positioned upward or downward. It also helps during long exposure photography.

Water and oil-repellent coating ensures pleasant photography experience

Forefront and rear lenses incorporate a water and oil-repellent coating that allows water to be wiped away easily and prevents oil and fat from sticking to the surface, even in challenging shooting conditions. At the same time, the maintenance of the lens surface becomes easier.

Manual override incorporated to make two full-time manual modes switchable

In addition to AF/MF, MO (Manual Override) is incorporated as one of the options of the focus mode switch. By setting it to the MO position, it switches to manual focus by rotating the focus ring even during continuous AF. With AF position, standard full-time manual focus is available. Using the optional SIGMA USB DOCK, it is possible to adjust the MO position's sensitivity to switch to manual focus.

Specifications

Sport 150-600mm F5-6.3 DG OS HSM

Lens Construction 24 Elements in 16 Groups

Angle of View (for SD1) 16.4 -4.1 degrees

Number of Diaphragm Blades 9 (rounded diaphragm)

Minimum Aperture F22

Minimum Focusing Distance 260cm / 102.4in.

Maximum Magnification 1:5

Filter Size Diameter 105mm

Dimensions Diameter 121mm x 290.2mm / 4.8in. x 11.4in.

Weight 2,860g / 100.9oz.

Corresponding AF Mounts

Sigma 00-85126-740566

Canon 00-85126-740542

Nikon 00-85126-740559