

Sony FE 100-400mm f4.5-5.6 G Master



Sharp super-telephoto zoom, tenacious AF The first super-telephoto zoom in Sony's flagship G Master series covers a versatile 100mm to 400mm range. With extraordinary resolution and fast, precise autofocus it lets you capture distant action with outstanding quality and immediacy. In addition to world-class image quality, this fine lens offers the mobility, reliability, and operability that professional applications demand.

Rating: Not Rated Yet

[Ask a question about this product](#)

Manufacturer [Sony UK](#)

Description

G Master super-telephoto zoom

This top-performance G Master zoom lens covers a broad 100mm to 400mm focal length range that is ideal for sports, wildlife, and other subjects that require a long reach. It offers image quality and AF performance that will support professional fieldwork, tracking and capturing even fast-moving subjects with outstanding resolution and clarity.

Fast, tenacious autofocus

An optimal combination of double linear motor and DDSSM (Direct Drive SSM) drive systems is the first of its kind. It also implements precision sensors that provide real-time feedback for extremely high positioning accuracy, allowing the body's AF system to perform at its best.

High resolution at any focal length

A precision optical design ensures consistently high corner-to-corner resolution at any focusing distance throughout the lens's zoom range. The SEL100400GM not only delivers stunning images of distant subjects at super-telephoto focal lengths, it offers equally high performance when shooting nearby subjects as well.

Natural rendering and color

Two ED (Extra-low Dispersion) glass elements and one Super ED glass element strategically deployed in an advanced optical design effectively suppress axial chromatic aberration that is often a cause of resolution falloff in telephoto lenses. The result is exceptionally clear, well-defined images.

Compact, lightweight, and mobile

Magnesium alloy components and other refinements contribute to high durability as well as class-leading size and weight reductions that not only mean greater mobility, but improved manageability with lightweight bodies for easier, more stable handheld shooting.

Clarity and contrast in any light

Sony's Nano AR Coating suppresses spurious reflections that can cause flare and ghosting in backlit and other challenging lighting situations, for consistently high contrast and clarity. Reduced flare, particularly when shooting in bright outdoor conditions, means greater framing and composing flexibility. (1. Nano AR coating / 2. Glass / 3. Transmitted light)