



◀ LENSES

FE 85mm F1.8

SEL85F18

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Where To Buy

\$599.99¹

Overview

Specifications and Features

Reviews

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Portrait- perfect sharpness and bokeh

There's nothing like the sharpness and smooth bokeh of a well-designed mid-range telephoto prime lens for portraiture, and the SEL85F18 is a standout choice. It features a compact, lightweight design for mobility, with high-performance optics and a large F1.8 maximum aperture that deliver outstanding image quality. An excellent second lens for both full-frame and APS-C camera users.



Fine prime-lens performance

ED glass for chromatic aberration compensation, a 9-blade circular aperture, and carefully controlled spherical aberration contribute to superb sharpness and smooth bokeh.



Mobile and manageable for active shooting

A compact, lightweight (13.1 oz/371 g) design that is ideally matched to the α 7 series offers a great blend of portability and high image quality for portraits, events, and more.



Quiet, precise focus drive

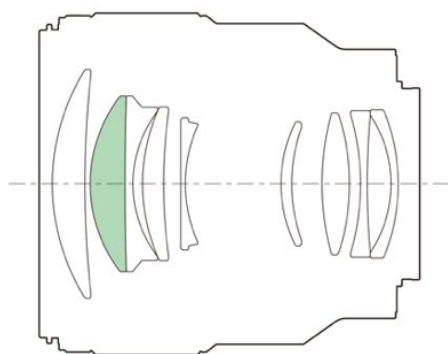
A double linear motor system directly drives the lens's focus mechanism without intervening gears for precise, quiet operation that is ideal for movies as well as stills.



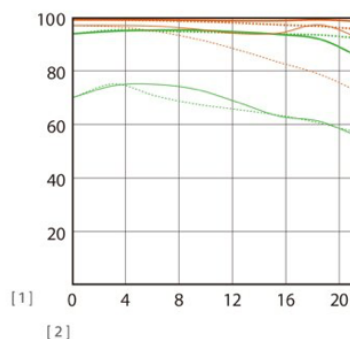
Quality build, versatile features

A customizable focus hold button, a wide and responsive focus ring, dust and moisture-resistant design², and other refinements add up to outstanding quality and versatility.

[More details](#)



• [1]



| [3] | [6] | | [7] | |
|-----|-----|---|-----|---|
| | R | T | R | T |
| [4] | — | — | — | — |
| [5] | — | — | — | — |

[8]

Lens Configuration

Impressive optical performance for Sony cameras, precision engineered for versatility and reliability in a wide range of applications.

[1] ED glass

MTF Chart

MTF (Modulation Transfer Function) describes how well a lens can reproduce fine details, measured as the degree of contrast achieved between finely spaced lines.

[1] Contrast (%) [2] Distance from optical center of lens (mm) [3] Spatial frequency
[4] 10 line pairs / mm [5] 30 line pairs / mm [6] Max. aperture [7] F8 aperture [8]
R: Radial values T: Tangential values

FE 85mm F1.8 compatibility

Follow the link below for lens/body compatibility details.

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SPECIFICATIONS AND FEATURES

Mid-range
telephoto prime

MINIMUM FOCUS DISTANCE

2.63 ft (0.8 m)

**MAXIMUM MAGNIFICATION
RATIO (X)**

0.13



ED glass for
chromatic
aberration
compensation

FILTER DIAMETER (MM)

67

WEIGHT

13.1 oz (371 g)

Circular 9-blade
aperture for
beautiful defocus
effect

Linear motor for
precise, quiet
focusing

Dust- and
moisture-
resistant² design

Full Specifications

Features



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REVIEWS

USERS SAY



4.8 based on 13 customer reviews

| | |
|-----------------|-----------|
| PICTURE QUALITY | Excellent |
| FEATURES | Excellent |
| DESIGN | Excellent |
| EASE OF USE | Excellent |


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Lenses compatibility

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F2.8 STF GM
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illuminated



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tended

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