

SEL-P18105G

Smooth, precise zooming for all your movies & stills



E-mount 18–105mm power lens, SteadyShot, F4 aperture across the focal length

- High image quality and contrast from G Lens
- Quiet power zoom with Optical SteadyShot
- Zoom lever for added control

Features

Experience G Series quality at any focal length

two ED glass elements and 3 aspherical elements inside the lens fix blur and distortion, ensuring rich detail and colour

Get more stable images

built-in Optical SteadyShot reduces camera shake during handheld shooting and improves performance in low-light conditions

Eliminate ghost or flare

all optical surfaces have a white Nano AR (anti-reflective) coating so images are clean and sharp with minimal flare or ghosting

Noise-free shots even in low light

with a constant maximum aperture of F4, you can use fast shutter speeds without raising ISO sensitivity unnecessarily

Lock on to moving subjects

high-performance autofocus captures fast-moving subjects with ease, from a bird taking flight to a sprinter out of the blocks

Enjoy effortless, quiet power zooming

an electrically-driven zoom gives you smooth, silent operation – ideal for shooting wildlife and movies

Get slow zoom effects for film shooting

from movies to documentaries, give your creative works a lift with controlled, steady close-ups from a smooth powered zoom

Two ways to get closer

zoom directly from the built-in controls or use the lever on the side of the lens, allowing variable and fixed-speed recording

Shoot from a distance

even small details become sharp and clear through the 18–105mm zoom lens with 6x magnification

Take creative control

an easy-grip focus ring helps you fine tune your shots manually, while three focus buttons let you experiment with blur effects

Add blur but only when you say so

thanks to the adjustable circular aperture, you can make foreground objects stand out against a blurred background

Ready when you are

as soon as the camera power is turned on, the lens is ready for shooting

Specifications

Lens Specifications

Product Name	E PZ 18-105mm F4 G OSS
35mm equivalent focal length when used with APS-C sensor camera	27-157.5mm
Lens Groups-Elements	12-16
Angle of View, attached to APS-C-format camera; degrees	76°-15°
Aperture Blades	7
Circular Aperture	YES
Min. Aperture	22
Min. Focus (shortest distance from image sensor to subject); m	0,45
Max.Magnification	0,11
Filter Diameter; mm	72
Dimension(Max. Diameter x Length); mm	78 x 110
Weight(approx.) ; g	427

Supplied Accessories

Front lens cap	YES
Rear lens cap	YES
Lens hood	ALC-SH128