

Panasonic LUMIX H-FSA14140E

ProdCode: PANHFSA14140E

LUMIX G VARIO 14-140mm / F3.5-5.6II ASPH. / POWER O.I.S.

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Features

- LUMIX G VARIO 14-140mm / F3.5-5.6II ASPH. / POWER O.I.S.
- Micro Four Thirds 14-140mm Standard Zoom Lens / 28-280mm (35mm camera equiv.)
- Compact, lightweight, high mobility 10x optical zoom lens
- Splash/dust-resistant rugged design
- POWER O.I.S. for blur-free shooting
- High-speed, high-precision AF
- Multi-coated lens elements minimize ghosts and flare
- Durable metal mount

Compact, lightweight, high mobility 10x optical zoom lens

Practical zoom range of 14-140mm (35mm camera equivalent: 28-280mm) suits wideranging shooting situations. It can capture a dynamic landscape, can bring subjects up close, or can shoot impressive portrait with beautifully defocused background. Comprising of 14 elements in 12 groups, the lens system features three aspherical lenses and two ED (Extra-low Dispersion) lenses to achieve dramatic downsizing of this powerful 10x optical zoom lens, while minimizing distortion and chromatic aberration.

Splash/dust-resistant construction

In addition to the versatile zoom range from wide-angle to telephoto, the LUMIX G VARIO 14-140mm / F3.5-5.6 II ASPH. / POWER O.I.S. features a splash/dust-resistant* construction for heavy field use yet keeping its profile stylishly compact and lightweight.

*Dust and Splash Resistant does not guarantee that damage will not occur if this lens is subjected to direct contact with dust and water

POWER O.I.S. for blur-free shooting

The POWER O.I.S. (Optical Image Stabilizer) effectively compensates for not only small, fast movement but also large, slow one making it easy to shoot super clear shots even in low-lit situations such as in night time or indoors.

High-speed, high-precision AF

Incorporating an inner focus drive system and stepping motor, the LUMIX G VARIO 14-140mm / F3.5-5.6 II ASPH. / POWER O.I.S. is capable of smooth, silent operation to work with the camera's high-speed, high-precision contrast AF system for both photo and video recording. It is also compatible with the sensor drive at max. 240 fps to take maximum advantage of cameras with high-speed AF.

Multi-coated lens elements minimize ghosts and flare

The LUMIX G VARIO 14-140mm / F3.5-5.6 II ASPH. / POWER O.I.S. is built with a highly reliable metal mount, and uses multi-coated lens elements that minimize ghosts and flare. Seven blades give the aperture a rounded shape that produces an attractively smooth defocus effect in out-of-focus areas when shooting at larger aperture settings.



Specifications

- Closest Focusing Distance: 0.30m/0.98ft (at focal length 14-21mm) / 0.50m/1.64ft (at focal length 22-140mm)
- Diagonal Angle of View: 75°(Wide) to 8.8°(TELE)
- Filter Size: φ58mm / 2.28in
- Focal Length: f=14-140mm (35mm camera equivalent 28-280mm)
- Lens Construction: 14 elements in 12 groups (3 aspherical lenses, 2 ED lens)
- Maximum Aperture: F3.5
- Maximum Diameter: Approx. φ67mm / 2.64in
- Maximum Magnification: Approx. 0.25x / 0.50x (35mm camera equivalent)
- Minimum Aperture: F22
- Mount Type: Micro Four Thirds mount
- Optical Image Stabilizer: Yes (POWER O.I.S.)