



Panasonic LUMIX H-ES12060E

ProdCode: PANHES12060E

LEICA DG Vario-Elmarit 12-60 f2.8-4.0 ASPH. / Power OIS Lens

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Features

- LEICA DG Vario-Elmarit 12-60 f2.8-4.0 ASPH. / Power OIS Lens
- The optical image stabilisation (O.I.S.) technology built directly into the lens ensures your photos will look great, with sharp blur-free contours across the entire picture
- Put an end to unwanted ghosting and flaring – the Nano Surface Coating has been applied to lenses

12-60mm / F2.8-4.0 Standard Zoom Range

Finally, the long-awaited standard zoom lens from LEICA has arrived. This 12-60mm (35mm camera equivalent: 24-120mm) lens provides flexible framing from breathtaking landscapes to beautiful, mid-telephoto 60mm portraits. The stunning resolution of this LEICA DG lens renders everything clearly, from corner to corner. Designed for reliable use even under poor weather conditions, this handy and high-quality lens is all you'll need for challenging.

LEICA DG Lens Optical Performance

Opt for a LEICA DG lens and get the ultimate in optical quality and performance. They naturally meet the strict quality standards set by Leica Camera AG. Thanks to the sophisticated design of these lenses, you will enjoy brilliant clarity all the way to the edges of your photos. At the same time, distortions of all kind are prevented to enable precise, sharp picture rendering. This means you have the ideal tool for pro-level images in the palm of your hand.

Splash/Dust/Freezeproof – more creative options

Brave the elements in nearly any kind of weather or shooting location. This lens features a splash/dust/freezeproof construction* that is tough enough to withstand even heavy field use. It protects the lens system inside from sand, rain and more, making it perfect for shooting under harsh conditions. Now there is nothing holding you back from capturing the creative nature or landscape shots you want.

**The lens supports this feature in conjunction with splash/dust/freezeproof LUMIX cameras.*

Power O.I.S.

Capture scenes carefree or at the spur of the moment. The optical image stabilisation (O.I.S.) technology built directly into the lens ensures your photos will look great, with sharp blur-free contours across the entire picture. Taking highly popular MEGA O.I.S. further, this advanced technology immediately compensates even large camera shake and vibrations that may occur in photography. So you can capture true-to-life scenes without the need for a tripod. In the end, you'll enjoy wonderfully crisp images.

Nano Surface Coating

Put an end to unwanted ghosting and flaring – the Nano Surface Coating has been applied to lenses within the system. This special, ultra-thin coating was developed originally by Panasonic to reduce bothersome reflections across the entire light spectrum. The result: crystal-clear pictures even if you're photographing a light source in the dark.

Video Support

With video support any user has everything they need for recording with their LUMIX camera. Not only does it perform smooth aperture changes so there are no sudden jumps in exposure, it also boasts a silent design for enhanced capture of the scene's audio. What's more, the stunning AF performance of this lens records excellent 4K video, where precise focusing is essential.

Lens Construction

Aspherical (ASPH) lenses reduce size and weight, effectively preventing spherical and distortion aberration. Extra-Low Dispersion (ED) lenses correct chromatic aberration rendering sharp, high-contrast images with clear colors from corner to corner.

In the box:

- Lens
- Lens cap
- Lens hood
- Lens rear cap
- Lens storage bag

Specifications

- **Closest Focusing Distance:** 0.20m / 0.66ft (at focal length 12mm) | 0.24m / 0.79ft (at focal length 60mm)
- **Diagonal Angle of View:** 84°(Wide) - 20°(Tele)
- **Dimensions:** Length: Approx. 86mm / 3.39" (from the tip of the lens to the base side of the lens mount)
- **Filter Size:** 62mm / 2.44"
- **Focal Length:** 12-60mm (35mm camera equivalent 24-120mm)
- **Geared Focus / Iris:** No
- **Lens Construction:** 14 elements in 12 groups (4 aspherical lenses, 2 ED lenses)
- **Lens Type:** Telephoto
- **Maximum Aperture:** F2.8 (Wide) - F4.0 (Tele)
- **Maximum Diameter:** 68.4mm / 2.69"
- **Maximum Magnification:** Approx. 0.3x / 0.6x (35mm camera equivalent)
- **Minimum Aperture:** F22
- **Mount Type:** MFT
- **Nano Surface Coating:** Yes
- **No. Diaphragm Blades:** 9 diaphragm blades
- **Optical Image Stabilizer:** Yes
- **Sensor Coverage:** Micro Four Thirds
- **Weather Proof:** Splash / Dust / Freezeproof
- **Weight:** Approx. 320g / 11.29oz (excluding lens cap, lens rear cap and lens hood)