



Panasonic LUMIX H-FSA100300

ProdCode: PANHFSA100300E

Lumix Micro Four Thirds G Vario 100-300mm f4-5.6 Mega OIS Lens

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Features

- Lumix Micro Four Thirds G Vario 100-300mm f4-5.6 Mega OIS Lens
- F4.0-5.6
- MEGA O.I.S. (Optical Image Stabilizer)

The new telephoto zoom lens LUMIX G VARIO 100-300mm / F4.0-5.6 / MEGA O.I.S. realizes 300mm (35 mm camera equivalent: 600 mm) handheld ultra-telephoto zoom shots with astonishingly compact and light weight profile. The LUMIX G VARIO 100-300mm / F4.0-5.6 / MEGA O.I.S. allows photographers challenge shooting subject they cannot draw near including sports, wild animals, aircrafts and so on without carrying a huge conventional ultra-telephoto zoom lens and a heavy tripod to set it on with high compression effect. Panasonic's MEGA O.I.S. (Optical Image Stabilizer) powerfully compensates for the hand shake which severely affect the zoom shots to suppress blur.

The new LUMIX G VARIO 100-300mm / F4.0-5.6 / MEGA O.I.S. is comprised of the lens unit with 17 elements in 12 groups including an ED lens. Adopting the ED lens in the first lens group, the chromatic aberration is effectively suppressed to render sharp, high contrast images with stable optical performance over the entire zoom range. The integration of stepping motor with exclusive zoom tracking control system and inner focus drive system realizes the use of accurate and high speed contrast AF, yet keeping its sound of action as silent as possible.

Seven blades give the aperture a rounded shape that produces an attractively smooth effect in out-of-focus areas when shooting at larger aperture settings. Highly reliable metal mount assures durability for active use, and uses multi-coated lens elements that minimize ghosts and flare to further enhance its shooting performance.

Specifications

- **Closest Focusing Distance:** 1.5m / 4.92ft at all focal lengths
- **Diagonal Angle of View:** 12°(Wide) - 4.1°(Tele)
- **Dimensions:** Length: Approx. 126mm / 4.96" (from the tip of the lens to the base side of the lens mount)
- **Filter Size:** 67mm / 2.64"
- **Focal Length:** 100mm to 300mm (35mm film camera equivalent 200mm to 600mm)
- **Geared Focus / Iris:** No
- **Lens Construction:** 17 elements in 12 groups (1 ED lens)
- **Lens Type:** Telephoto
- **Maximum Aperture:** F4.0 (Wide) - F5.6 (Tele)
- **Maximum Diameter:** 73.6mm / 2.9"
- **Maximum Magnification:** Approx. 0.21x / 0.42x (35mm film camera equivalent)
- **Minimum Aperture:** F22
- **Mount Type:** MFT
- **No. Diaphragm Blades:** 7 diaphragm blades
- **Optical Image Stabilizer:** Yes
- **Sensor Coverage:** Micro Four Thirds
- **Weather Proof:** Splash / Dustproof
- **Weight:** Approx. 520g / 18.34oz (excluding lens cap, lens rear cap and lens hood)