



Panasonic LUMIX H-RSA100400

ProdCode: PANHRSA100400E

LEICA DG VARIO-ELMAR 100-400mm MTF-Mount Lens

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Features

- LEICA DG VARIO-ELMAR 100-400mm MTF-Mount Lens
- Based on Leica Camera AG's strict quality standards
- 200-800mm ultra-telephoto zoom lens with a compact, lightweight design (35mm camera equivalent)
- Excellent close-up performance with a closest focusing distance of 1.3m and a maximum magnification 0.5x (35mm camera equivalent)

LEICA DG Lens — ultimate optics

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.

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Get closer to your subject

Whether zooming in, shooting close-up or shooting on the move, this lens gives you the freedom to capture even challenging subjects. The 100-400mm ultra-telephoto zoom (35mm camera equivalent: 200-800mm) captures faraway action like it's right in front of you, while the compact, lightweight design provides optimal mobility. In addition, a zoom lock ring, the capability to switch from vertical to horizontal composition, and other features offer superb flexibility for everything from sports to nature photography.

Teleconverter ready

The maximum focal length can be extended up to 800mm (35mm camera equivalent: 1,600mm)* with the optional DMW-TC20 teleconverter.

- DMW-TC14: 1.4x, 294-560mm (35mm camera equivalent: 588-1,120mm)*
- DMW-TC20: 2x, 420-800mm (35mm camera equivalent: 840-1,600mm)*

*The focal length of the lens is limited to 210-400mm (35mm camera equivalent: 420-800mm) when teleconverter is attached.

Superb close-up performance

With a closest focusing distance of 1.3m and maximum magnification of 0.5x*, this lens is a powerful instrument for nature photography, allowing you to zoom in on small, sensitive subjects like birds and butterflies. With the DMW-TC20 attached, 1x* life-size macro photography is also possible.

*35mm camera equivalent.

H-RSA100400 lens construction

The optimised configuration has 20 elements in 13 groups, including 1 ASPH/ED, 1 UED and 2 ED lenses to minimise aberrations and ensure superb resolution.

H-RSA100400 MTF chart

Realises excellent sharpness and resolution throughout the zoom range and demonstrates uncompromising expressiveness.

For lenses that are capable of compensating distortion, the horizontal axis shows the distance from the center of the corrected image.

- **O.I.S. for ultra-sharp photos**

Capture what you see on the spur of the moment. 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 image.

- **Dust, splash and freeze-resistant design**

This lens is designed to keep shooting in the toughest conditions thanks to its dust- and splash-resistant construction and allowing you to shoot in temperatures as low as -10 °C.

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

- **Ideal for video recording**

The lens offers fast, accurate autofocus and smooth aperture changes, critical for the modern content creator, allowing you to record beautiful 4K video and stills without disturbing your subject.

