

# Service Manual

Interchangeable Lens for Digital Camera



Model No. **H-F007014PP**  
**H-F007014E**  
**H-F007014GK**

Vol. 1



## Specifications

INTERCHANGEABLE LENS FOR DIGITAL CAMERA,  
 "LUMIX G VARIO 7-14 mm/F4.0 ASPH."

Focal length	7-14 mm to 14 mm (35 mm film camera equivalent: 14 mm to 28 mm)
Aperture type	7 leaf shutters/iris diaphragm/circular diaphragm
Aperture range	F4.0
Minimum aperture value	F22
Lens construction	16 elements in 12 groups (2 aspherical lenses, 4 ED lenses)
In focus distance	0.25 m (0.82 feet) to ∞ (from the focus distance reference line)
Maximum image magnification	0.08× (35 mm film camera equivalent: 0.15×)
Optical image stabilizer	Not available
Mount	"Micro Four Thirds Mount"
Angle of view	114° (Wide) to 75° (Tele)
Filter diameter	Filter not-compatible
Max. diameter	70 mm (2.76 inch) (lens hood section)
Overall length	Approx. 83.1 mm (3.27 inch) (from the tip of the lens hood to the base side of the lens mount)
Mass (Weight)	Approx. 300 g (10.58 oz)

### WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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