

Service Manual

Interchangeable Lens for Digital Camera



Model No. **H-FT012PP**
H-FT012E
H-FT012GK

Vol.1



Specifications

20 INTERCHANGEABLE LENS FOR DIGITAL CAMERA
"LUMIX G 12.5 mm/F12"

Focal length	12.5 mm (35 mm film camera equivalent: 65 mm (When the DMC-GH2 is used and the aspect ratio is set to [16:9]) ^{*1})
Aperture type	Fixed
Aperture	F12 (Fixed)
Lens construction	4 elements in 3 groups $\times 2$
In focus distance	6.6 m to ∞ (from the focus distance reference line)
Maximum image magnification	0.02 $\times$ (35 mm film camera equivalent: 0.1 $\times$ (When the DMC-GH2 is used and the aspect ratio is set to [16:9]) ^{*1})
Optical image stabilizer	Not equipped
Mount	"Micro Four Thirds Mount"
Angle of view	37° (When the DMC-GH2 is used and the aspect ratio is set to [16:9]) ^{*1}
Stereo Base	12 mm
Max. diameter	Approx. 57 mm
Overall length	Approx. 29.5 mm (from the tip of the lens to the base side of the lens mount)
Mass	Approx. 45 g

*1 When using a digital camera other than the DMC-GH2, check details via the following support site.
<http://panasonic.jp/support/global/cs/faq/> (This site is English only.)

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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Panasonic H Ft012 Series Service Manual Repair Guide

Scott C. Dulebohn



Panasonic H Ft012 Series Service Manual Repair Guide:

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