Panasonic ideas for life

H-FS014045 Interchangeable lens

Based on the Micro Four Thirds System standard

MEGA O.I.S. - Panasonic's advanced hand-shake correction technology

1 aspherical lens to reduce aberration

Contrast AF system support

Circular aperture diagram

Multi-coated lens elements that reduce ghosts and flare



Standard zoom lens of Micro Four Thirds System standard

eShop Price*: 329.99 GBP

*Panasonic UK Online Shop (eShop) Price

Features

Lens Construction	12 elements in 9 groups (1 Aspherical lens)	
Mount	Micro Four Thirds mount	G
Optical Image Stabilizer	YES	
Focal Length	f=14mm to 45mm (35mm film camera equivalent 28mm to 90mm)	Awar
Aperture Type	7 diaphragm blades / Circular aperture diaphragm	2010-
Aperture Range	F3.5(Wide) - F5.6(Tele)	H-FS0 tal Can May 20
Minimum Aperture	F22	
Closest Focusing Distance	0.30m at all focal lengths	
Maximum magnification	Approx. 0.17x / 0.34x (35mm film camera equivalent)	
General		Hig
Diagonal Angle of View	75dig(W)-27dig(T)	
Filter Size	φ52mm / 2.05 in	Awar
Max.Diameter	φ 60mm / 2.36 in	2011-
Overall Length	Approx. 60mm / 2.36 in (from the tip of the lens to the base side of the lens mount)	H-FS TOzin mend
Weight [g]	195.0	ber 20
Weight [oz]	6.88	
Standard Accessories	Lens Cap Lens Hood Lens Rear Cap	



2010-05-01T10:55:00 H-FS014045, What Digital Camera, Gold Award, May 2010



2011-11-07T16:03:47

H-FS014045E, ePHO-TOzine, Highly Recommended Award, November 2011



Lens Storage Bag



DMW-LMC52E



DMW-LND52E



DMW-LPL52E