

LUMIX G™

MICRO SYSTEM

DMC-GH1



-K (Black) -R (Red)*1 -N (Gold)*1

DMC-GF1



-K (Black) -R (Red)*1 -S (Silver)*1 -W (White)*1

NEW DMC-G2



-K (Black) -R (Red)*1 -A (Blue)*1

NEW DMC-G10



-K (Black)

Micro Four Thirds Lenses

14-28mm (35mm equiv.) Wide Zoom Lens

LUMIX G VARIO
7-14mm / F4.0 ASPH.
(H-F007014)

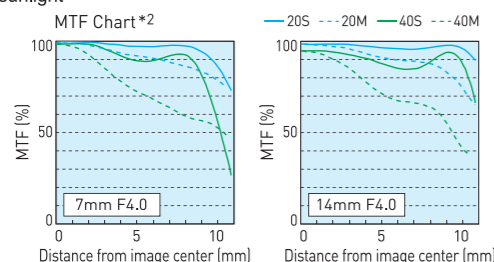


- 2 aspherical lenses and 4 ED lenses for superb optical performance
- Ultra wide-angle with 114° of diagonal angle of view at wide-end
- F4.0 brightness over the entire zoom range thanks to its large-diameter glass molded lens elements
- Contrast AF system support
- Circular aperture diaphragm
- Multi-coated lens elements minimize ghosts and flare
- Durable metal mount
- The optimally designed lens hood enables use even under strong sunlight



1/160 sec, F7.1, ISO 100

- * Light from the built-in flash of the camera may be blocked and cause shading areas in the resulting picture depending on the shooting condition.
- * Due to the ultra wide angle field of view (35mm film camera equivalent: 14-28mm), peripheral vignetting may appear when the built-in flash of the camera is used.



28-84mm (35mm equiv.) Standard Zoom Lens

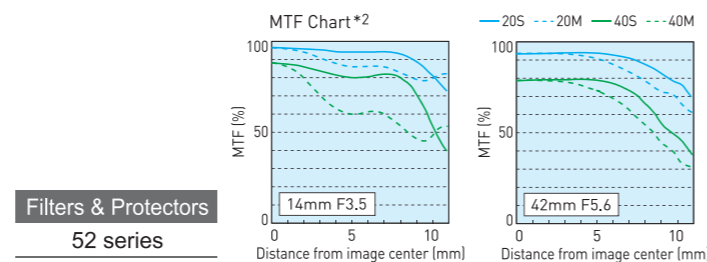
LUMIX G VARIO
14-42mm / F3.5-5.6 ASPH. / MEGA O.I.S.
(H-FS014042)



- Continuous AF/AE function that supports for both photos and movies
- MEGA O.I.S.(Optical Image Stabilizer) - Panasonic's advanced hand-shake correction technology
- Minimum focus distance of 30cm over the entire zoom range
- Contrast AF system support
- Circular aperture diaphragm
- Multi-coated lens elements minimize ghosts and flare



1/200 sec, F9.0, ISO 100



Filters & Protectors
52 series

28-90mm (35mm equiv.) Standard Zoom Lens

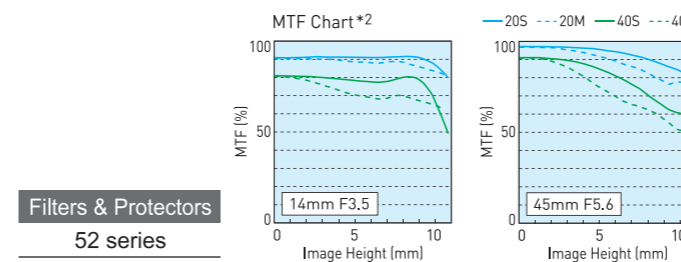
LUMIX G VARIO
14-45mm / F3.5-5.6 ASPH. / MEGA O.I.S.
(H-FS014045)



- MEGA O.I.S.(Optical Image Stabilizer) - Panasonic's advanced hand-shake correction technology
- Minimum focus distance of 30 cm over the entire zoom range
- Contrast AF system support
- Circular aperture diaphragm
- Multi-coated lens elements minimize ghosts and flare
- Durable metal mount



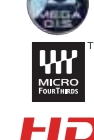
1/200 sec, F9.0, ISO 100



Filters & Protectors
52 series

28-280mm (35mm equiv.) Standard Zoom Lens

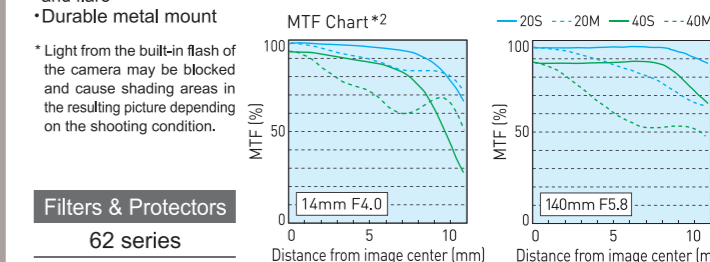
LUMIX G VARIO HD
14-140mm / F4.0-5.8 ASPH. / MEGA O.I.S.
(H-VS014140) **Movie Support**



- MEGA O.I.S.(Optical Image Stabilizer) - Panasonic's advanced hand-shake correction technology
- 4 aspherical lenses and 2 ED lenses for superb optical performance
- An inner focus direct-drive linear motor for focusing, which enables smooth, silent operation of its fast and accurate Contrast AF system
- Continuous AF/AE function that supports for both photos and movies
- Circular aperture diaphragm
- Multi-coated lens elements minimize ghosts and flare
- Durable metal mount



1/800 sec, F6.3, ISO 100



Filters & Protectors
62 series

- * Light from the built-in flash of the camera may be blocked and cause shading areas in the resulting picture depending on the shooting condition.

90-400mm (35mm equiv.) Telephoto Zoom Lens

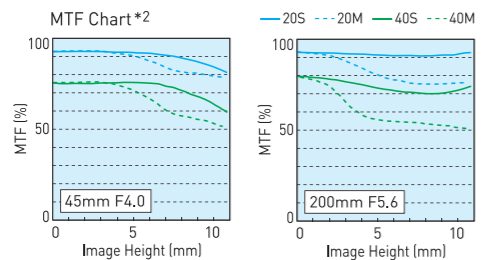
LUMIX G VARIO
45-200mm / F4.0-5.6 / MEGA O.I.S.
(H-FS045200)



- MEGA O.I.S.(Optical Image Stabilizer) - Panasonic's advanced hand-shake correction technology
- 3 ED lenses for a superb optical performance
- Contrast AF system support
- Circular aperture diaphragm
- Multi-coated lens elements minimize ghosts and flare
- Durable metal mount



1/250 sec, F5.6, ISO 100



Filters & Protectors
52 series

16mm (35mm equiv.) Fisheye Lens

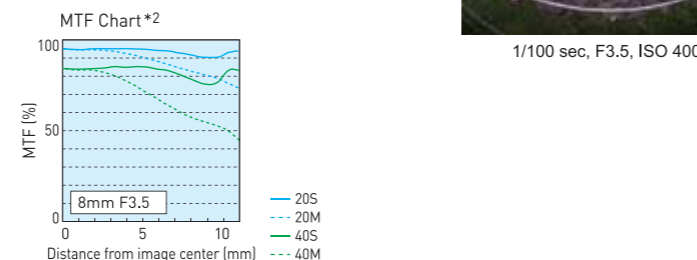
LUMIX G FISHEYE
8mm / F3.5
(H-F008)



- Distinctive perspective and unique deformation effect with diagonal angle of view of 180-degree
- The world's smallest and lightest digital interchangeable fisheye lens*
- An ED lens for superb optical performance
- The inner focus drive system for long working distance
- The closest focusing distance 10 cm(0.33 ft)
- Contrast AF system support
- Circular aperture diaphragm
- Multi-coated lens elements minimize ghosts and flare
- Durable metal mount
- Sheet filter support



1/100 sec, F3.5, ISO 400



Filters & Protectors
52 series

- * For a digital interchangeable fisheye lens as of June 1, 2010

40mm (35mm equiv.) Single Focal Length Lens

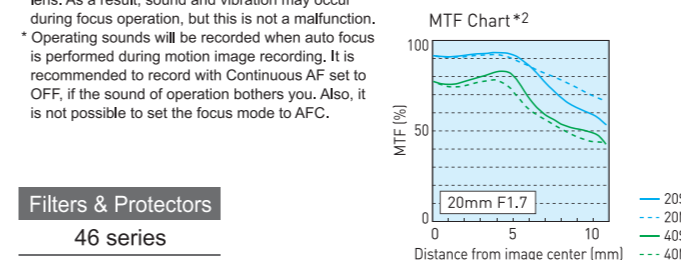
LUMIX G
20mm / F1.7 ASPH.
(H-H020)



- F1.7 brightness allowing a beautiful soft focus for photos to be even more impressive
- 2 aspherical lenses for a superb optical performance
- Contrast AF system support
- Circular aperture diaphragm
- Multi-coated lens elements minimize ghosts and flare
- Durable metal mount



1/60 sec, F1.7, ISO 100

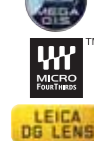


Filters & Protectors
46 series

- * Continuous AF does not work for still image recording.
- * The LUMIX G 20mm / F1.7 ASPH. utilizes a lens drive system to realize a compact and bright F1.7 lens. As a result, sound and vibration may occur during focus operation, but this is not a malfunction.
- * Operating sounds will be recorded when auto focus is performed during motion image recording. It is recommended to record with Continuous AF set to OFF, if the sound of operation bothers you. Also, it is not possible to set the focus mode to AFC.

90mm (35mm equiv.) Macro Lens

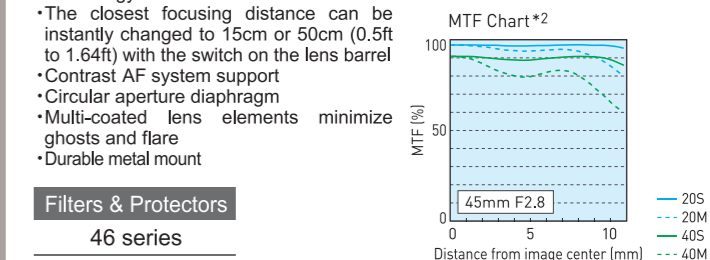
LEICA DG MACRO-ELMARIT
45mm / F2.8 ASPH. / MEGA O.I.S.
(H-ES045)



- A superb image quality with minimum distortion, chromatic aberrations as well as ghosts and flares that passes a stringent Leica standard
- An aspherical lens and an ED lens for a superb optical performance
- An inner focus system of three groups of floating structure which enables excellent resolution and contrast without changing its overall length from full life-size magnification to infinity.
- MEGA O.I.S. (Optical Image Stabilizer) - Panasonic's advanced hand-shake correction technology
- The closest focusing distance can be instantly changed to 15cm or 50cm (0.5ft to 1.64ft) with the switch on the lens barrel
- Contrast AF system support
- Circular aperture diaphragm
- Multi-coated lens elements minimize ghosts and flare
- Durable metal mount



1/80 sec, F3.5, ISO 100



Filters & Protectors
46 series

*1 Availability of models and colors varies depending on the sales area. *2 For the lenses distortion compensation available, the horizontal axis of MTF is the distance from the center, which is compensated accordingly.

• LEICA is a registered trademark of Leica Microsystems IR GmbH. ELMARIT is a registered trademark of Leica Camera AG. The LEICA DG lens is manufactured using measurement instruments and quality assurance systems that have been certified by Leica Camera AG based on the company's quality standards.

Optional Accessories

Mount Adaptor

Allows the use of a wide variety of high-performance interchangeable lenses.



Four Thirds
DMW-MA1
For Four Thirds Mount Lenses



M Mount Adaptor
DMW-MA2M
For LEICA M Mount Lenses



R Mount Adaptor
DMW-MA3R
For LEICA R Mount Lenses

Live View Finder

DMW-LVF1
•Type: Live View Finder (field sequential, 202,000-dot equivalent)
•Field of view: Approx. 100%
•Magnification: Approx. 1.04x / 0.52x (35mm film camera equivalent) with 50mm lens at infinity; -1.0m-1



External Flash



Stereo Microphone



Remote Shutter



Battery



DC Cable



HDMI Mini Cable



Body Case



Lens Case



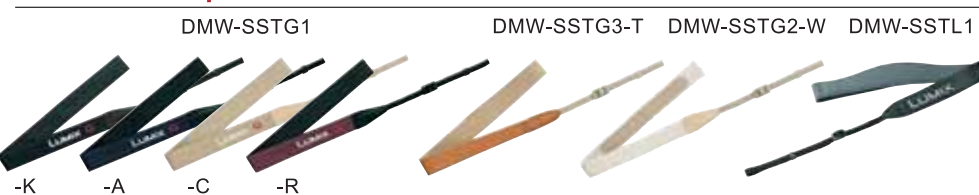
Soft Case



Bag



Shoulder Strap



SDXC/SDHC/SD Memory Card



The SDXC/SDHC memory card can be used with products which display a SDXC/SDHC logo on the device or in the instruction manual. They cannot be used with products that are solely compliant with SD memory cards.

•SD, SDHC, SDXC, and microSD Card utilize a portion of the memory for copy protection and other purposes. Therefore Usable capacity will be less.
•SD, microSD, SDHC, microSDHC, SDXC and microSDXC logos are trademarks of SD-3C, LLC.
•MB/s = Mega Byte/sec (1 Byte = 8 bits)

Availability of models and colors may vary depending on the sales area. Some accessories are not available in some countries. Design and specifications are subject to change without notice.

Filters & Protectors

ND Filter

DMW-LND46
DMW-LND52
DMW-LND62



PL Filter

DMW-LPL46
DMW-LPL52
DMW-LPL62



MC Protector

DMW-LMC46
DMW-LMC52
DMW-LMCH62



Interchangeable Lenses

Micro Four Thirds

LUMIX G Lenses <http://panasonic.net/lumix/systemcamera/gms/lens/index.html>
LEICA DG Lens http://panasonic.net/lumix/systemcamera/gms/lens/dg_macro_45.html
OLYMPUS Lenses <http://www.olympus-global.com/en/global/>

Four Thirds

LEICA D Lenses

LEICA D VARIO-ELMARIT 14-50mm/F2.8-3.5 ASPH./MEGA O.I.S. L-ES014050 *2

LEICA D VARIO-ELMAR 14-50mm/F3.8-5.6 ASPH./MEGA O.I.S. L-RS014050

LEICA D SUMMILUX 25mm/F1.4 ASPH. L-X025 *3

LEICA D VARIO-ELMAR 14-150mm/F3.5-5.6 ASPH./MEGA O.I.S. L-RS014150

SIGMA Lenses

<http://www.sigma-photo.co.jp/english/index.htm>

OLYMPUS Lenses

<http://www.olympus-global.com/en/global/>



LEICA M/R

LEICA R Mount Lenses



LEICA M Mount Lenses



*1 AFS is available with the DMC-G2 and DMC-G10. MF only with the DMC-GH1 and DMC-GF1. The Auto Angle Detection function cannot be used. *2 AFS compatibility can be added with a firmware update. <http://panasonic.jp/support/global/cs/dsc/index.html> •Some functions of DMC-G2, DMC-G10, DMC-GF1 and DMC-GH1 cannot be used when mounting the Four Thirds lenses with the Mount Adaptor DMW-MA1, the LEICA M or R lenses with the Mount Adaptor DMW-MA2M or DMW-MA3R. •Leica is a registered trademark of Leica Microsystems IR GmbH. •When a lens that does not support the Contrast AF function is mounted, operation will automatically switch to manual focus. •Confirm the operation information of compatible lenses at Customer Support <http://panasonic.jp/support/global/cs/dsc> (English). •For detailed information about the lenses made by SIGMA, OLYMPUS and LEICA, please see each company's website. •The DMW-BLB13 comes with a function to check whether the battery and unit can be safely used together. •Batteries made by other companies which have been certified by Panasonic may be used with these units, but we offer no guarantee as to the quality, performance or safety of such batteries. •Exercise care when purchasing batteries. Many fake or imitation batteries have been found among those sold at unusually low prices and those which customers cannot check for themselves before purchasing. •Please confirm the latest information about batteries on the following website. <http://panasonic.jp/support/global/cs/info/battery.html> (English). •The SDXC/SDHC Memory Card can be used only if their logos are indicated on the equipment or in the operation manual. It cannot be used with equipment that supports only the SD Memory Card.

Accessory Compatibility	Live View Finder	External Flash			Stereo Microphone	Remote Shutter	Battery	DC Cable	HDMI Mini Cable		Soft Case			Bag			Body Case	Lens Case		Shoulder Strap		Memory Card			
	DMW-LVF1	DMW-FL220	DMW-FL360	DMW-FL500	DMW-MS1	DMW-RSL1	DMW-BLB13	DMW-DCC3	RP-CDHM15	RP-CDHM30	DMW-CG3	DMW-CG2	DMW-CG1	DMW-BAG1	DMW-CZ18	DMW-BAL1	DMW-CGB1	DMW-CGL2	DMW-CGL1	DMW-SSTG1	DMW-SSTG3	DMW-SSTL1	SDXC	SDHC	SD
DMC-GH1		●	●	●	●	●	●		●	●			●	●	●				●				●	●	●
DMC-GF1	●	●	●	●		●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●	●	●
DMC-G2		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●			●	●	●
DMC-G10		●	●	●		●	●		●	●	●	●	●	●	●	●				●			●	●	●