LS5

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LS5

DMC-LS5   -S(Silver)   -K(Black)   -P(Pink)   ◀LS5 TOP

Specifications

• **Availability of models, colors and product design may differ depending on the country. Check the website of the Panasonic sales company in your country or region.**

	DMC-LS5
Dimensions (W x H x D) (Approx.)	96.5 x 62.0 x 27.2 mm (3.8 x 2.45 x 1.07 inch)
Weight (Approx.)	126 g (0.28 lb) without AA Battery and SD Memory Card 173 g (0.38 lb) with AA Battery and SD Memory Card
Camera Effective Pixels	14.1 Megapixels
Sensor Size / Total Pixels / Filter	1/2.33-inch CCD sensor / 14.5 Total Megapixels / Primary Color Filter
Aperture	F2.8 - 6.5 / 2-step (F2.8 - 7.9 (W) / F6.5 - 18.4 (T))
Optical Zoom	5x
Focal Length	f = 4.7 - 23.5 mm (26 - 130 mm in 35 mm equiv.)
Extra Optical Zoom (EZ)	6x (4:3 / 10M), 8.5x (4:3 / 5M), 10.5x (4:3 / under 3M)
Lens	7 elements in 5 groups (5 Aspherical Lenses / 8 Aspherical Surfaces)
Optical Image Stabilizer	O.I.S. (On / Off)
Digital Zoom	4x
Focusing Area	Normal: Wide 15 cm - infinity / Tele 60 cm - infinity
Focus	Normal
AF Metering	Face / 9-area / 1-area
Shutter Speed	Still: Approx. 8 - 1/2,000 sec
Digital Red-Eye Correction (Red-Eye Removal)	Yes
Recording File Format	Still Image: JPEG (DCF / Exif 2.3) Motion Picture: QuickTime Motion JPEG
Rec Mode (Mode Button)	Intelligent Auto, Normal Picture, Scene Mode, Motion Picture
Still Image Scene Mode	Portrait, Self Portrait, Scenery, Panorama Assist, Sports, Night Portrait, Night Scenery, Food, Party, Baby, Sunset, High Sensitivity, Fireworks, Beach, Snow
Continuous Shooting Mode	Full-resolution Image, 0.8 frames / sec
Motion Picture Recording* (QuickTime Motion JPEG)	HD Video: 1,280 x 720 pixels, 30 fps (Motion JPEG) STD Video: VGA: 640 x 480 pixels, 30 fps (Motion JPEG) QVGA: 320 x 240 pixels, 30 fps (Motion JPEG)
Exposure	Program AE
Exposure Compensation	1/3 EV step, -2 - +2 EV
Light Metering	Multiple
ISO Sensitivity (Standard Output Sensitivity)	Auto / 100 / 200 / 400 / 800 / 1600 High Sensitivity Mode (ISO1600 - 6400)
Still Image Recording	4:3 Aspect Ratio: 4,320 x 3,240 pixels (14M), 3,648 x 2,736 pixels (10M EZ), 2,560 x 1,920 pixels (5M EZ), 2,048 x 1,536 pixels (3M EZ), 640 x 480 pixels (0.3M EZ) 3:2 Aspect Ratio: 4,320 x 2,880 pixels (12.5M) 16:9 Aspect Ratio: 4,320 x 2,432 pixels (10.5M)
White Balance	Auto / Daylight / Cloudy / Shade / Incandescent / White Set
Self Timer	2 sec / 10 sec
Playback Mode	Normal Playback, Slideshow , Category Selection
Thumbnails / Zoomed Playback	12, 30 thumbnails / Yes
Set Protection	Yes
Resize	Yes
Copy	Yes

PictBridge Support	Single / Multi / All
OSD Language	English, German, French, Italian, Spanish, Polish, Czech, Hungarian, Russian, Chinese (Traditional), Netherlandic, Thai, Turkish, Portuguese, Arabic, Persian, Japanese, Swedish, Danish, Finnish, Greek, Vietnamese *Check the website of the Panasonic sales company in your country or region for details on the OSD languages on the products that are available in your market.
LCD	6.7 cm (2.7") TFT Screen LCD Display (230,000 dots) Field of View : Approx. 100%
Built-in Flash	Auto, Auto / Red-eye Reduction, Forced On, Forced On / Red-eye Reduction, Slow Sync. / Red-eye Reduction, Forced Off, 0.6 - 4.6 m (Wide / ISO Auto), 0.6 - 2.0 m (Tele / ISO Auto)
Recording Media	Built-in Memory, SD Memory Card, SDHC Memory Card, SDXC Memory Card
Built-in Memory	Approx. 10 MB
Microphone	Yes (Mono)
Speaker	Yes
Interface	USB2.0 High-Speed
Power	Alkaline AA Battery x 2
Battery Life** (Approx.)	160 pictures 320 pictures (with Optional Ni-MH AA Battery (1,950 mAh))
Included Software ▶ **Operating Environment** ▶	PHOTOfunSTUDIO 6.0, QuickTime, Adobe Reader
Standard Accessories	Alkaline AA Battery x 2, USB Cable, Hand Strap, CD-ROM *Check the website of the Panasonic sales company in your country or region for details on the standard accessories on the products that are available in your market. ▶ Global Links ⌷

SD / SDHC / SDXC Memory Card Data Capacity ▶

* In Motion Picture Mode, the length of recording time depends on the capacity of the SD/SDHC/SDXC Memory Card. (Up to the equivalent of 2 GB per motion-image recording.) For Europe, motion images can be recorded continuously for up to 15 minutes.
** CIPA is an abbreviation of [Camera & Imaging Products Association]. Temperature: 23°C (73.4°F)/Humidity: 50%RH when LCD monitor is on. Using a Panasonic SD Memory Card (32 MB). Using the supplied battery. Starting recording 30 seconds after the camera is turned on. (When the optical image stabilizer function is set to [ON].) Recording once every 30 seconds with full flash every second recording. Rotating the zoom lever from Tele to Wide or vice versa in every recording. Turning the camera off every 10 recordings and leaving it until the temperature of the battery decreases.

•Use a card with SD Speed Class*** with "Class 6" or higher when recording motion pictures.
*** SD speed class is the speed standard regarding continuous writing.
•SDHC Memory Cards and SDXC Memory Cards can be used only in equipment that is compatible with their respective formats.
•If the computer being used does not support SDXC Memory Cards, a message prompting you to format may appear. (Doing so will cause recorded images to be erased so do not choose to format.) If the card is not recognized, please refer to the below support site.
http://panasonic.net/avc/sdcard/information/SDXC.html ⌷
•The battery life differs depending on the condition stored or used or environment. •The number of recordable pictures varies depending on the recording interval time. If the recording interval time becomes longer, the number of recordable pictures decreases. •Operating Temperature: 0°C–40°C (32°F–104°F)
•Operating Humidity: 10%RH–80%RH
•Weight and dimensions shown are approximate. •Design, functions, and specifications are subject to change without notice. •Some sample images are simulated. •Some accessories are not available in some countries. •The use of recorded or printed materials that are protected by copyright for any purpose other than personal enjoyment is prohibited, as it would infringe upon the rights of the copyright holder. •All other company and product names are trademarks of their respective corporations.

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QuickTime

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