

	<b>DMC-LZ10 / DMC-LZ8</b>
<b>Dimensions (W x H x D)</b>	97.5 x 62.0 x 33.3 mm (3.84 x 2.44 x 1.31 in)
<b>Weight</b>	Approx. 141g (0.311lb) Approx. 188g with Battery and SD Memory Card (0.41 lb)
<b>Camera Effective Pixels</b>	LZ10: 10.1 Mega pixels LZ8: 8.1 Mega pixels
<b>Image Sensor</b>	LZ10: 1/2.33" 10.7 Total Mega Pixels CCD, Primary Color Filter LZ8: 1/2.5" 8.32 Total Mega Pixels CCD, Primary Color Filter
<b>Optical Zoom</b>	4x
<b>Extra Optical Zoom</b>	LZ10: <u>4:3 Aspect Ratio:</u> 5.9x for 7Mega, 7.1x for 5Mega, 8.9x for 3Mega, 2Mega, 0.3Mega <u>3:2 Aspect Ratio:</u> 5.9x for 6Mega, 7.1x for 4.5Mega, 8.9x for 2.5Mega <u>16:9 Aspect Ratio:</u> 5.9x for 5.5Mega, 7.1x for 3.5Mega, 8.9x for 2Mega LZ8: <u>4:3 Aspect Ratio:</u> 6.4x for 5Mega, 8.0x for 3Mega, 2Mega, 0.3Mega <u>3:2 Aspect Ratio:</u> 6.4x for 4.5Mega, 8.0x for 2.5Mega <u>16:9 Aspect Ratio:</u> 6.4x for 3.5Mega, 8.0x for 2Mega
<b>Digital Zoom</b>	4x ( Max. 20.0 x combined with Optical Zoom without Extra Optical Zoom ) LZ10: (Max. 35.6x combined with Extra Optical Zoom) LZ8: (Max. 31.9x combined with Extra Optical Zoom)
<b>Focal Length</b>	LZ10: f=5.2-26mm (35mm Equiv.: 30-150mm) LZ8: f=5.2-26mm (35mm Equiv.: 32-160mm)
<b>Lens</b>	LEICA DC VARIO-ELMAR 7 elements in 6 groups (3 Aspherical Lenses / 4 Aspherical surfaces)
<b>Aperture</b>	Wide: F3.3 - F8 Tele: F5.9 - F8
<b>Optical Image Stabilizer</b>	MEGA O.I.S. (Mode1/ Mode2)
<b>Focusing Area</b>	Normal: Wide 50cm/ Tele 100cm - infinity Macro / Intelligent AUTO: Wide 5cm / Tele 100cm - infinity
<b>AF Metering</b>	Face / 1-point/ 1-point high speed/ 3-point high speed/ 9-point/ Spot
<b>Focus</b>	Normal / Macro, Quick AF On/Off
<b>AF Assist Lamp</b>	Yes
<b>ISO Sensitivity</b>	Auto /100 / 200 / 400 / 800 / 1600 (High Sensitivity Mode : Auto(1600 - 6400) )
<b>White Balance</b>	Auto / Daylight / Cloudy / Shade / Halogen / White Set White Balance Adjustment (±10steps, except for auto set)
<b>Exposure</b>	Program AE, Aperture Priority AE, Shutter Priority AE, Manual
<b>Exposure Compensation</b>	1/3 EV step, +/-2 EV
<b>Backlight Compensation</b>	Yes (at Intelligent AUTO mode)
<b>Auto (AE) Bracketing</b>	+/- 1/3 EV ~1EV step, 3 frames
<b>Light Metering</b>	Intelligent Multiple/ Center Weighted/ Spot
<b>Rec Mode (Mode Dial)</b>	Intelligent AUTO, P(Program) mode, A(Aperture Priority), S(Shutter Priority), M(Manual) mode Motion Picture, Portrait, Scenery, Sports, Night Portrait, Scene
<b>Scene Mode</b>	LZ10: Portrait, Soft Skin, Scenery, Sports, Night Portrait, Night Scenery, Self-Portrait, Food, Party, Candle Light, Baby1, Baby2, Pet, Sunset, High sensitivity, Hi-Speed Burst, Starry Sky, Fireworks, Beach, Snow, Aerial photo +Advanced Scene mode (Portrait 5, Scenery 4, Sports 4, Night Portrait 4) LZ8: Portrait, Soft Skin, Scenery, Sports, Night Portrait, Night Scenery, Self-Portrait, Food, Party, Candle Light, Baby1, Baby2, Pet, Sunset, High sensitivity, Hi-Speed Burst, Starry Sky, Fireworks, Beach, Snow, Aerial photo +Advanced Scene mode (Portrait 5, Scenery 4, Sports 4, Night Portrait 4)

<b>Shutter Speed</b>	Program AE : 1-1/2000 sec Aperture Priority AE / Shutter Priority AE : 8-1/2000 sec Manual : 60-1/2000sec. Starry Sky Mode : 15, 30, 60sec
<b>Self Timer</b>	2sec / 10sec
<b>Auto Review</b>	1sec, 2sec, Zoom, Hold
<b>Picture Adjustment</b>	Contrast : ±2steps Sharpness : ±2steps Saturation : ±2steps Noise Reduction : ±2steps
<b>Color Mode</b>	Black & White, Sepia, Cool, Warm
<b>Recording Format</b>	Still Image: JPEG(Design rule for Camera File system, based on Exif 2.21 standard) DPOF corresponding Image with audio: JPEG (Design rule for Camera File system, based on Exif 2.21 standard) + QuickTime Motion picture: QuickTime Motion JPEG
<b>Recording Image Size</b>	LZ10: Still Image: <u>4:3 Aspect Ratio:</u> 3648 x 2736 pixels, 3072 x 2304 pixels, 2560 x 1920 pixels, 2048 x 1536 pixels, 1600 x 1200 pixels, 640 x 480 pixels <u>3:2 Aspect Ratio:</u> 3648 x 2432 pixels, 3072 x 2048 pixels, 2560 x 1712 pixels, 2048 x 1360 pixels <u>16:9 Aspect Ratio:</u> 3648 x 2056, 3072 x 1728 pixels, 2560 x 1440 pixels, 1920 x 1080 pixels LZ8: Still Image: <u>4:3 Aspect Ratio:</u> 3264 x 2448 pixels, 2560 x 1920pixels, 2048 x 1536 pixels, 1600 x 1200 pixels, 640 x 480 pixels <u>3:2 Aspect Ratio:</u> 3264 x 2176 pixels, 2560 x 1712 pixels, 2048 x 1360 pixels <u>16:9 Aspect Ratio:</u> 3264 x 1840 pixels, 2560 x 1440 pixels, 1920 x 1080 pixels
<b>Image Quality</b>	Fine / Standard
<b>Motion Picture</b>	<u>4:3 Aspect Ratio: 640 x 480 pixels, 320 x 240 pixels 30 fps, 10 fps</u> <u>16:9 Aspect Ratio: 848 x 480 pixels 30 fps, 10 fps</u>
<b>Burst Shooting Mode</b>	LZ10: <u>Full-Resolution Image</u> 2.5 frames/sec Max. 5 images (Standard mode), Max 3 mages (Fine Mode) <u>High-speed Burst Mode:</u> Approx. 5 frames/sec (recorded in 2M for 4:3, 2.5M for 3:2, 2M for 16:9) LZ8: <u>Full-Resolution Image</u> 2.5 frames/sec Max. 7 images (Standard mode), Max 4 images (Fine Mode) <u>High-speed Burst Mode:</u> Approx. 5.5 frames/sec (recorded in 2M for 4:3, 2.5M for 3:2, 2M for 16:9)
<b>Unlimited consecutive shooting</b>	Yes
<b>Intelligent Exposure</b>	No
<b>Digital Red Eye Correction</b>	No
<b>Easy Zoom / Zoom Resume</b>	Yes / No
<b>Zoom in Motion Picture Recording</b>	No
<b>Still Image Rec. with Audio</b>	No
<b>Audio Dubbing</b>	No

Real-time histogram	Yes
Composition Guide line	Yes (2 patterns)
Built-in-Memory	approx. 20MB
Scene Mode Help Screen	Yes
Auto Angle Detection	Yes
Travel Date / World Time	Yes / Yes
Title Edit	Yes
Text Stamp	Yes
Built-in-Flash	Auto, Auto/Red-eye Reduction, Forced On, Slow Sync./Red-eye Reduction, Forced Off 0.5 - 6.8m (Wide/ISO Auto), 1.0 - 3.8m (Tele/ISO Auto)
LCD Monitor	2.5" TFT LCD Display (230K dots), Field of View : approx. 100% AUTO Power LCD mode, Power LCD mode, High angle mode
Playback mode	[REC]/[Play] Selector switch 30-thumbnail display, 12-thumbnail display, calendar display, zoomed playback (16x max.), playback of favorite pictures, image rotation, Resizing (selectable number of pixels), trimming, protection, aspect conv. DPOF print setting
Slideshow Mode	Yes (duration & effect with music adjustable)
Category Playback	Yes (in slideshow mode and normal playback)
OSD language	English, German, French, Italian, Spanish, Polish, Czech, Hungarian, Russian, Chinese (Traditional), Chinese (Simplified), Netherlandic, Thai, Korean, Turkish, Portuguese, Arabic, Persian, Japanese, Swedish, Danish, Finnish *Vary depending on the sales area.
Recording Media	Built-in Memory SD Memory Card, SDHC Memory Card, MultiMediaCard (Still image only)
Microphone	Yes
Speaker	Yes
Interface	DC Input (Requires DC Coupler DMW-DCC2), AV Output (NTSC/PAL), USB2.0 Full speed
Direct Print	PictBridge
Power	2x AA Batteries
Battery life (approx.)	160 (LZ10) / 180 (LZ8) images with Alkaline Batteries (included)*1 260 (LZ10) / 270 (LZ8) images with Oxyride Batteries (optional)*1 460(LZ10) / 470 (LZ8) images with Ni-MH Batteries (optional)*1
Included Software	PHOTOfunSTUDIO -viewer- ArcSoft (MediaImpression / Panorama Maker) USB Driver
Standard Accessories	Battery Pack, AV Cable, USB Cable, Strap, CD-ROM, 2x Alkaline AA Batteries

**Commentaire [MEI1]: PLEASE CHECK THE SPEC SHEET TO DELETE THE LANGUAGE NOT AVAILABLE IN YOUR SALES AREA.**