

# 2009 LUMIX® DMC-FS25 Digital Camera



## Intelligent Auto Mode

Completely automatic to help prevent shooting errors.



## LEICA DC VARIO-ELMAR Lens

29mm wide angle.



## Venus Engine IV

Up to ISO1600 at full resolution.

- 3.0" (230k dots) Intelligent LCD with auto-brightness and advanced GUI for easier viewing
- 50MB built-in memory
- 5x optical zoom
- 1/2.33" 12.7 megapixels CCD



**LUMIX®**  
DIGITAL CAMERAS

**Panasonic**  
ideas for life

# 2009 LUMIX<sup>®</sup> DMC-FS25 Digital Camera Specifications

		DMC-FS25		
METRICS	Dimensions (W x H x D)	97.0 x 57.9 x 21.8 mm (3.82 x 2.28 x 0.86 in)		
	Weight	Approx. 126g (0.28 lb), Approx. 148g with Battery and SD Memory Card (0.33 lb)		
OPTICS	<b>Pixels</b>	12.1 Megapixels		
	<b>CCD</b>	1/2.33-inch / 12.7 Total Megapixels / Primary Color Filter		
		Aperture F3.3 - 5.9 / Iris Diaphragm (F3.3 - 8 (W) / F5.9 - 8 (T))		
	<b>Lens</b>	Optical Zoom 5x		
		Focal Length f=5.2-26.0mm (29-145mm in 35mm equiv.)		
		Extra Optical Zoom (EZ) 6.1x (4.3 / 8M), 7.8x (4.3 / 5M), 9.8x (under 3M)		
		LEICA DC VARIO-ELMAR, 7 elements in 6 groups, (3 Aspherical Lenses / 4 Aspherical surfaces)		
		Conversion lens Compatibility MEGA O.I.S. (Auto / Mode1 / Mode2)		
		Digital Zoom 4x, (Max. 20.0 x combined with Optical Zoom without Extra Optical Zoom), (Max. 39.2x combined with Extra Optical Zoom)		
	<b>Focus</b>	Focusing Area Normal: Wide 50cm/ Tele 100cm - infinity, Macro / Intelligent AUTO: Wide 5cm / Tele 100cm - infinity		
	Focus Range Display Yes			
	AF Assist Lamp Yes			
	Focus Normal / Macro, AF Tracking (On / Off), Quick AF (Always On)			
	AF Metering Face / AF Tracking / Multi (1Tpt) / 1pt			
<b>Shutter</b>	Shutter Speed 8-1/2000 sec: Starry Sky Mode : 15, 30, 60sec.			
<b>Finder</b>	Viewfinder —			
RECORDING	<b>IA</b>	Face Recognition — Optical Image Stabilizer Still & Movie Intelligent ISO Control Still Face Detection Still Intelligent Scene Selector Still (Portrait, Scenery, Night Portrait, Night Scenery, Macro) Intelligent Exposure Still AF Tracking Still Digital Red Eye Correction Still iA Direct Button Yes		
	<b>File</b>	File Format Still Image: JPEG (DCF / Exif2.21), Motion picture: QuickTime Motion JPEG AVCHD Lite REC —		
	<b>Interface</b>	Mode Switch [Recording] / [Playback] One-Touch Movie Button — Mode Dial —		
	<b>Recording Modes</b>	Mode Button — Scene Mode Portrait, Soft Skin, Transform, Self-Portrait, Scenery, Sports, Night Portrait, Night Scenery, Food, Party, Candle Light, Baby1, Baby2, Pet, Sunset, High sensitivity, Hi-Speed Burst, Flash Burst, Starry Sky, Fireworks, Beach, Snow, Aerial photo, Pinhole, Film Grain, Photo Frame Continuous Shooting Mode Full-Resolution Image, 1.8 frames/sec Max. 5 images (Standard mode), Max 3 images (Fine mode), High-speed Burst Mode: approx. 5.5 frames/sec (recorded in 3M for 4.3, 2.5M for 3.2, 2M for 16:9) Unlimited Consecutive Shooting 1.7 frames/sec		
		Motion Picture Recording 4:3 VGA: 640 x 480 pixels, 30fps (Motion JPEG), OVGA: 320 x 240 pixels, 30 fps (Motion JPEG) 16:9 WGA: 848 x 480 pixels, 30 fps (Motion JPEG) HD Movie —		
	<b>Exposure Parameters</b>	Exposure Program AE Exposure Compensation 1/3 EV step, +/-2 EV Backlight Compensation Yes (only in Intelligent AUTO mode) Auto (AE) Bracketing +/- 1/3 EV -1EV step, 3 frames Color Bracketing — Multi-Aspect — Light Metering Intelligent Multiple ISO Sensitivity Auto / 80 / 100 / 200 / 400 / 800 / 1600 High Sensitivity (ISO 1600-6400) Max Auto ISO Setting — Multi-Exposure — Aspect Ratio 4:3 4:3 / 3/2 / 16:9 16:9 —		
	<b>Image Parameters</b>	Still Picture Recording 4:3 4000 x 3000(2M) / 3264 x 2448 (8M EZ) / 2560 x 1920 (5M EZ) / 2048 x 1536 (3M EZ) / 1600 x 1200 (2M EZ) / 640 x 480 (0.3M EZ) 3:2 4000 x 2672(10.5M) / 3264 x 2176 (7M EZ) / 2560 x 1712 (4.5M EZ) / 2048 x 1360 (2.5M EZ) 16:9 4000 x 2248(9M) / 3264 x 1840 (6M EZ) / 2560 x 1440 (3.5M EZ) / 1920 x 1080 (2M EZ) Image Quality Fine / Standard White Balance Auto / Daylight / Cloudy / Shade / Halogen / White Set, (Selectable at Portrait, Soft Skin, Transform, Self-Portrait, Sports, Baby, Pet, High Sensitivity, Highspeed Burst, Pinhole, Photo Frame mode) Quick Menu Yes Color Effect — Picture Adjustment — Color Mode Standard, Natural, Vivid, Black & White, Sepia, Cool, Warm		
	<b>Others</b>	Still Image with Audio Recording — Audio Dubbing — Flip Animation — Real-time Histogram — Composition Guide Line Yes (1 pattern) Auto Review 1sec, 2sec, Zoom, Hold Review — Easy Zoom / Zoom Resume No / No Optical Zoom in Motion Picture Yes Zoom Macro Yes Orientation Detector Yes Scene Mode Help Screen Yes Self Timer 2sec / 10sec Focus Icon Select Yes		
	PLAYBACK	<b>Display</b>	Playback Mode Normal Playback, Dual-Image Playback, Slideshow, Category Playback, Favorites Playback Easy Organization — Touch Zoom — Thumbnails / Zoomed Playback 12,30-thumbnails / Max 16x Calendar Display / Dual-Image Playback Yes / Yes Set Favorites / Rotate Image Yes / No Playback Still Images with Audio — Playback Motion Picture Yes (Motion JPEG) Slideshow Mode All / Favorites / Category SIGM Effect (Natural / Slow / Swing / Urban / OFF) Show Histogram — Show Highlights —	
		<b>Delete</b>	Delete Image Single / Multi / All / All except Favorites	
		<b>Edit</b>	DPOF Print Setting / Set Protection Yes / Yes Resize / Trim / Aspect Conv. / Leveling Yes / Yes / No / No Copy / Title Stamp / Text Stamp Yes / Yes / Yes Cut Animation — PicBridge Support Single / Multi / All / Favorites / DPOF	
		<b>Setup</b>	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 Viera Link™ — HDMI Output — Movie REC Guide — Wind-Out in Motion Picture — Travel Date / World Time Yes / Yes	
		OTHERS	<b>Monitor</b>	LCD Monitor 3.0" TFT Screen LCD Display (230K dots), Field of View : approx. 100%, AUTO Power LCD mode, Power LCD mode, High-Angle LCD
			<b>Tough</b>	Water Proof — Dust Proof — Shock Proof —
			<b>Flash</b>	Built-in Flash Auto, Auto/Red-eye Reduction, Forced Off, Forced On, 0.3 - 5.3m (Wide/ISO Auto), 1.0 - 3.0m (Tele/ISO Auto) External Flash —
			<b>Media</b>	Recording Media Built-in Memory, SD Memory Card, SDHC Memory Card, MultiMediaCard (Still image only) LED Illumination — Built-in Memory Approx. 50MB
	<b>Audio</b>		Microphone / Speaker Mono / Yes	
	<b>Interface</b>		Interface AV Output (NTSC/PAL) / USB2.0 High speed, DC Input (requires optional DC Coupler)	
	<b>Power</b>		Power ID-Security Li-Ion Battery Pack (3.6V, 940mAh) (Included), AC Adaptor (Input: 110-240V AC) (Optional) Battery Life (approx.) 330 pictures (CIPA Standard)	
	<b>Standard Package</b>	PHOTOfunSTUDIO v3.0, ArcSoft (MediaImpression / Panorama Maker), USB Driver, QuickTime Battery Charger, Battery Pack, Battery Carrying Case, AV Cable, USB Connection Cable, AC Cable, Strap, CD-ROM		