2012 LUMIX®
DMC-S2 Digital Camera

Screen image simulated.

Additional Colors:

P

V

MEGA O.I.S. (OPTICAL IMAGE STABILIZER)
Compensates for hand-shake to help prevent blur in close-ups and long-zoom photos.

SONIC SPEED AF
Never miss a shot with minimal shutter lag.

HD VIDEO RECORDING
Shoot beautifully detailed, crisp and vivid HD videos that perfectly fit a wide-screen HDTV.

- 14.1 Megapixel CCD Sensor
- 2.7" LCD
- 28mm Wide Angle 4x Optical Zoom Lens and 8x Intelligent Zoom

- Intelligent Auto
- Panorama Shot
- Auto Retouch

14.1 MEGAPIXELS

4x Optical Zoom

8x Intelligent Zoom

28mm Wide Angle

HD VIDEO

2.7" LCD

SONIC SPEED AF

iA

Panorama Shot

Panasonic
ideas for life

LUMIX®

Panasonic

METRICS

Dimensions (W x H x D)	97.9 x 56.6 x 20.6 mm (3.86 x 2.23 x 0.81 inch)
Weight	Approx. 95g without Battery and SD Memory Card (0.21 lb) / Approx. 112g with Battery and SD Memory Card (0.25 lb)

OPTICS

Pixels	Camera Effective Pixels	14.1 Megapixels
Sensor	Sensor Size / Total Pixels / Filter	1 / 2.33-inch CCD sensor / 14.5 Total Megapixels / Primary Color Filter
Lens	Aperture	F3.1-F6.5 / 2-Step (F3.1 / 9.0 (W), F6.5 / 20.0 (T))
	Optical Zoom	4.0x
	Focal Length	f=5-20.0mm (28-112mm in 35mm equiv.) (33-132mm in 35mm equiv. in video recording)
	Extra Optical Zoom (EZ)	4.7x (4:3 / 10M), 6.8x (4:3 / 5M), 8.4x(4:3 / under 3M)
	Intelligent Zoom	8.0x
	Lens	LUMIX DC VARIO / 6 elements in 5 groups / (3 Aspherical Lenses / 5 Aspherical surfaces)
	2-Speed Zoom	—
	Optical Image Stabilizer	MEGA O.I.S. (Off / On)
	Digital Zoom	4x
Focus	Focusing Area	Normal / Intelligent AUTO / Motion Picture: Wide 5 cm - infinity / Tele 100cm - infinity
	AF Assist Lamp	Yes
	Focus	Normal / Quick AF (Always On)
	AF Metering	Face / Multi (23pt) / 1pt
Shutter	Shutter Speed	approx. 8 - 1/1600 sec
Finder	Viewfinder	—

RECORDING

File	File Format		Still Image: JPEG(DCF/Exif2.3) / Motion Picture: QuickTime Motion JPEG
Recording Modes	Mode Dial / Mode Button		Intelligent Auto, Normal Picture, SCN, Motion Picture
	Creative Control Mode		—
	Still Image Scene Mode		Portrait, Soft Skin, Scenery, Panorama, Sports, Night Portrait, Night Scenery, Food, Baby1 (birthday only), Baby2 (birthday only), Pet (birthday only), Sunset, High Sensitivity, Glass Through, Photo Frame
	Continuous Shooting Mode		Full-Resolution Image, approx. 1.5 frames/sec
	Motion Picture Recording (*²)	HD Video	1280 x 720 pixels, 30fps (Motion JPEG)
		STD Video	VGA: 640 x 480 pixels, 30fps (Motion JPEG) / QVGA: 320 x 240 pixels, 30fps (Motion JPEG)
		High Speed Video	—
Continuous recordable time (motion pictures)	AVCHD		—
	MP4		—
Actual recordable time (motion pictures)	AVCHD		—
	MP4		—
Exposure Parameters	Exposure		Auto (Program AE)
	Exposure Compensation		1/3 EV step, +/-2 EV
	Auto (AE) Bracketing		—
	Multi-Aspect		—
	Light Metering		Intelligent Multiple
	ISO Sensitivity		i.ISO / 100 / 200 / 400 / 800 / 1600 / High Sensitivity Mode (ISO 1600-6400)
	Still Picture Recording	1:1	3232 x 3232 (10.5M)
		4:3	4320 x 3240 (14M) / 3648 x 2736 (10M EZ) / 2560 x 1920 (5M EZ) / 2048 x 1536 (3M EZ) / 640 x 480 (0.3M EZ)
		3:2	4320 x 2880 (12.5M)
		16:9	4320 x 2432 (10.5M)
	Image Quality		—
	White Balance		Auto / Daylight / Cloudy / Shade / Incandescent / White Set
	Photo Style / Film Mode		—
	Color Mode / Color Effect / My Color		Color Mode: Standard, Black & White, Sepia, Vivid (in normal / video), Happy (only in iA Mode)
	Picture Adjustment		—
	Digital Red-eye Correction (Red-eye Removal)		Yes
	GPS		—
	Wi-Fi		—
	Zoom In Motion Picture		—
	Self-timer		2sec / 10sec

PLAYBACK

Display	Playback Mode	Normal Playback, Slideshow, Filtering Playback (Category Playback / Favorites Playback), Calendar Playback
	Thumbnails / Zoomed Playback	12, 30-thumbnails / Yes
	Calendar Display / Dual-Image Playback	Yes / No
	Set Favorites / Rotate Image	Yes / No
	Show Histogram	—
	Show Highlights	—
	DPOF Print Setting / Set Protection	No / Yes
Edit	Resize / Cropping / Aspect Conv. / Leveling	Yes / No / No / No
	Copy / Title Edit / Text Stamp	Yes / No / No
	Cut Animation	—
	Video Divide	—
	PictBridge Support	Single / Multi / All / Favorites

SETUP

OSD Language	Please refer to "OSD" Sheet

OTHERS

Monitor	LCD Monitor	2.7" (6.7cm) TFT Screen LCD Display (230K dots) / Field of View: approx. 100%
Flash	Built-in-Flash	Auto, Auto / Red-eye Reduction, Forced On, Slow Sync. / Red-eye Reduction, Forced Off, 0.4-3.3m (Wide/i.ISO), 1.0-1.6m (Tele/i.ISO)
Media	Recording Media	Built-in Memory, SD Memory Card, SDHC Memory Card, SDXC Memory Card
	Built-in-Memory	Approx. 70MB
Audio	Microphone / Speaker	Mono / Mono
Interface	Interface	AV Output (NTSC), USB 2.0 High speed
Power	Power	Li-ion Battery Pack (3.6V, Minimum: 680mAh)
	Battery Life (approx.)	280 pictures (CIPA Standard)*¹
Standard Package	Included Software	PHOTOfunSTUDIO 8.0 Lite Edition / Adobe Reader
	Standard Accessories	Please refer to "Accessories" Sheet

*¹ Recording conditions by CIPA standard
  – 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 (32MB).
  – 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.
*² – These are standard times taken at a temperature of 23°C (73.4°F) and a humidity of 50%RH.
  – The time available for recording varies depending on the environment, the interval between recordings, and the manner of use.
  – Actual recordable time is the time available for recording when repeating actions such as switching the power supply [ON] / [OFF], starting/stopping recording, zoom operation, etc.

Panasonic
ideas for life | LUMIX®

Panasonic