



## VPC-S1275

- 12 megapixel photos
- Video recording with sound (VGA resolution)
- 3x optical zoom
- 2.7" LCD screen
- Face and smile detection

## VPC-S1275

### TECHNICAL DATA

### VPC-S1275

Image Sensor	1/2.3" (1.1 cm) CCD		
Resolution	12.1 million pixels (effective)		
Lens	3x optical zoom, Focal length: 31 mm (W) and 93 mm (T) Autofocus		
Lens Aperture	Opened F = 2.9 (wide angle) – 5.2 (tele)		
Focus Range	10 cm to 70 cm, (wide angle), 35 cm to 70 (tele), landscape: 10 cm - infinity		
Flash Function	Automatic, Permanent, Flash Off, Red-Eye Reduction		
Flash Range	approx. 60 cm – 3.5 m (wide angle), ca. 60 cm – 2.1 m (tele)		
Audio	Integrated microphone and speaker		
Shutter	Single images/Sequences, 1/2 to 1/2000 s		
Focus	9-point AF, spot AF, automatic, manual		
Digital Zoom	Recording max. 4x, Playback max. 62.5x		
Image Resolution	Single images:	12 M: 4,000 x 3,000, 8 M: 3,264 x 2,448, 5 M: 2,576 x 1,932, 3 M: 2,048 x 1,536, 2.1 M: 1,920 x 1,080, 2 M: 1600 x 1200	
	Video:	640 x 480, 30 fps (with sound), 320 x 240, 15 fps (with sound)	
Display	2.7" TFT colour LCD, approx. 230,000 pixels		
Storage Medium	Internal memory: 16 MB and SD/MM slot, SDHC compatible up to 16 GB		
Storage Capacity	Single images:	Resolution	
		12 M	16 GB SD card approx. 4,316 images
		8 M:	approx. 6,380 images
		5 M:	approx. 6,948 images
Data Format	Single images:	JPEG (DCF, DPOF)	
	Video:	MJPEG (AVI)	
	Audio:	WAV (mono)	
Filters	Automatic, Sports, Portrait, Landscape, Night, Fireworks, Cosmetic, Interiors, Face Recognition, Best Shot mode, single image with sound, Smile Shutter function.		
Program Modes	Black & White, Sepia, Contrast, Colour Saturation		
Recording Modes	Single and sequential shot/Video		
Intelligent Exposure	Multi-zone, centre-weighted and spot metering		
Exposure Compensation	1.8 EV in 1/3 steps		
Sensitivity Photo/Video	Auto:	ISO 80/100/200/400/800/1600/3200	
	Manual:	ISO (80/100/200/400/800/1.600/3.200)	
White balance	Automatic or 4 presets: Sunny, Tungsten, Neon light, Cloudy		
Interfaces	USB 2.0 Full Speed, AV output (NTSC/PAL)		
Self-timer	2 seconds/10 seconds		
Power Supply	2 x AA batteries		
Dimensions (W x H x D)	93.5 x 60 x 24 mm		
Weight	110 g (including card and batteries)		
Standard Accessories	USB/AV cable and CD ROM (software and user manual)		
Colour	Black		



Subject to technical modifications and errors. Version 06/2009

