



Цифров фотоапарат SAMSUNG S 630

Image Sensor	Type	1/2.5" CCD
	Effective Pixel	Approx. 6.0 Mega-pixel
	Total Pixel	Approx. 6.1 Mega-pixel
Lens	Focal Length	SHD Lens f = 5.8 ~ 17.4mm (35mm film equivalent : 35~105mm)
	F No.	F2.8 ~ F7.1(Wide), F4.9~F12.4(Tele)
	Digital Zoom	Still Image mode : 1.0X ~ 5.0X Play mode : 1.0X ~ 11.0X (depends on image size)
LCD Monitor	2.5" color TFT LCD (150K dots)	
Focusing	Type	TTL auto focus
	Range	Normal : 80cm ~ infinity Macro : 5cm~80cm (Wide), 40cm ~ 80cm (Tele) Auto Macro : 5cm~Infinity (Wide), 40cm~ Infinity (Tele)
Shutter	Type	Mechanical and Electronic shutter
	Speed	1 ~ 1/1,500 sec.(Manual : 8 ~ 1/1,500 sec.)
Exposure	Control	Program AE Metering : Multi, Spot
	Compensation	±2EV (0.5EV steps)
	ISO Equivalent	Auto, 80,100, 200, 400
Flash	Modes	Auto, Auto & Red-eye reduction, Fill-in flash, Slow sync, Flash off

	Range	Wide : 0.3m ~ 3.0m, Tele : 0.4m ~ 2.5m (ISO AUTO)
	Recharging Time	Approx. 5 sec.
Sharpness		Soft, Normal, Vivid
Color Effect		Normal, B&W, Sepia, Red, Blue, Green, Negative, RGB
White Balance		Auto, Daylight, Cloudy, Fluorescent_H, Fluorescent_L, Tungsten, Custom
Voice Recording		Voice Recording (depends on Memory Size) Voice Memo in Still Image (max. 10 sec.)
Date Imprinting		Date, Date & Time, Off (user selectable)
Shooting	Still Image	Mode Dial: Auto, Program, ASR, Manual, Scene, ASR, Nigh Scene, Movie, Portrait Scene : Children, Landscape, Close-up, Text, Sunset, Dawn, Backlight, Fireworks, Beach & Snow Shooting : Single, Continuous, AEB Self-timer : 2 sec., 10 sec., Double (10 sec., 2 sec.)
	Movie Clip	With Audio or without Audio (user selectable, recording time : memory capacity dependent) Size : 640x480, 320x240 (3X Optical Zoom, Mute during Zoom Operation) Frame rate : 30 fps, 15 fps Movie Editing (Embedded): Pause during recording, Still Image Capture
Storage	Media	Internal memory: Approx.16MB flash memory External memory: SDHC/MMC/SD card (Up to 4GB Guaranteed)
	File Format	Still Image : JPEG (DCF), EXIF 2.2, DPOF 1.1, PictBridge 1.0 Movie Clip : AVI (MJPEG) Audio : WAV
	Image Size	- Normal Shooting Mode 6M : 2816x2112 pixels, 3M : 2048x1536 pixels, E-mail : 1024x768 pixels, - Wide Shooting Mode -> 4M: 2816x1584 - 3:2 Shooting Mode 5M: 2784x 1856
	Capacity (256 MB Size)	- Normal Shooting Mode 6M : Super Fine 80 Fine 157 Normal 223 3M : Super Fine 150 Fine 284 Normal 400 E-mail : Super Fine 558 Fine 868 Normal 1041 - Wide Shooting Mode 4M : Super Fine 124 Fine 233 Normal 306 - 3:2 Shooting Mode 5M: Super Fine 95 Fine 183 Normal 269 * These figures are measured under Samsung's standard conditions and may vary depending on shooting conditions and camera settings.
"E" Button	Effect	Color, Image Adjust, Fun (Highlight, Composite ,Photo Frame)

	Editing	Resize, Rotate, Color, Special Color, Image Adjust (Brightness, Contrast ,Saturation ,Add Noise) Fun (Cartoon , Highlight, Composite, Photo Frame, Sticker)
Image Play	Type	Single image, Thumbnails, Slide show, Movie Clip
Interface		Digital output connector : USB 2.0 Audio: Mono Video out : PAL & NTSC (user selectable) DC power input connector : 4.2V ,24pin Connector
Power Source		Primary Battery: 2x AA Alkaline Rechargeable battery(Optional) : SNB-2512B KIT (2xAA 2500mAh Ni-MH Battery & Charger) * Included battery may vary depending on sales region.
Dimensions (WxHxD)		99.8x 62.8 x25.7 mm(excluding protrusions)
Weight		Approx. 136g (without batteries and card)
Operating Temperature		0 ~ 40 °C
Operating Humidity		5 ~ 85%
Software	Camera Driver	Storage Driver (Windows98/98SE/2000/ME/XP, Mac OS 9.2 ~ 10.3)
	Application	Digimax Master
Special Features		ASR (Advanced Shake Reduction) for more sharp pictures
For Windows		PC with processor better than Pentium II 450MHz (Pentium 700MHz recommended) Windows 98/98SE/2000/ME/XP/ Minimum 64MB RAM 200MB of available hard disk space USB port CD-ROM drive 1024x768 pixels, 16bit color display compatible monitor (24bit color display recommended) Microsoft DirectX 9.0C
For Macintosh		Power Mac G3 or later Mac OS 9.2 ~ 10.3 Minimum 64MB RAM 110MB of available hard-disk space USB port CD-ROM drive