



- **14.2 Mega Pixel**
- **26mm Wide Angle**
- **2.7" LCD Display**
- **5x Optical zoom**
- **Face Detection**
- **Smile Shutter**
- **Love Portrait**
- **Pre-Composition**
- **Fisheye Lens Mode**
- **LOMO Mode**



14.2 Mega Pixels Digital Camera Specifications

Image Sensor	1/2.3" 14.2 Mega Pixels CCD
LCD Display	2.7" LCD Display(230K)
Exterior Case Parts	Metal Cover
Aperture	F/2.8 (W) , F/6.5 (T)
Zoom	Optical Zoom: 5X/ Digital Zoom: 5X
Focal Length	f = 4.7(W) mm - 23.5(T) mm (26-130mm equivalent to 35mm camera)
Focus Range	Normal: Wide: 15cm - infinity/ Tele: 60cm - infinity Macro: Wide: 15cm - 100cm/ Tele: 60cm - 100cm
Image Resolution	Still Image: 14M(4320x3240), 3:2(4320x2880), 8M(3264x2448), 5M(2592x1944), 3M(2048x1536), 16:9(1920x1080), VGA(640x480) Movie: 1280x720(16:9), 640x480, 320x240, 640x480(Share) -- (30fps)
Scene Mode	Auto, Program, Intelligent Scene, Portrait, Landscape, Sunset, Backlight, Kids, Night Scene, LOMO, Fireworks, Snow, Sports, Party, Candlelight, Night Portrait, Soft Skin, Flowing Water, Food, Building, Text, Foliage, Auction, Smile Capture, Blink Detection, Pre-Composition, Love Portrait, Self Portrait, D-Lighting, Fisheye Lens, Aperture Priority, Shutter Priority, Manual Exposure, Voice Recording
Flash Mode	Auto, Off, Fill-in, Red Eye Reduction, Slow Sync.
Exposure Control	+/-2.0EV with 0.3EV Steps
White Balance	Auto, Daylight, Cloudy, Tungsten, Fluorescent_1, Fluorescent_2, Custom
ISO Equivalent	Auto, ISO 100, 200, 400, 800, 1600, 3200(3M/16:9<2M>/VGA), 6400(3M/16:9<2M>/VGA)
Quality Level	S. Fine , Fine , Normal
File Format	Still Image: JPEG Movie: MJPEG (with AVI format)
Metering	Multi, Center, Spot
Color Mode	Normal, LOMO(Only support Movie mode), Vivid, Sepia, B&W, Vivid Red, Vivid Green, Vivid Blue, Color Accent(Red), Color Accent(Green), Color Accent(Blue)
Drive Mode	Off, 2 sec, 10 sec, Double, Burst, Speedy Burst
Assist Lamp	Yes
Sharpness	High, Normal, Low
Stabilizer	Yes
Face Detection	Yes
Smile Shutter	Yes
Voice Memo	Voice Memo in Still Image (max. 30 sec.)
Microphone	Built-in
Speaker	Built-in
Power Saving	1 min, 3 min, 5 min, Off
Image Editing	Rotate, Digital Zoom 1x ~ 12x(scrollable), Trimming, Resize, Red-eye Correction, Color Mode, Radial Blur
TV System	PAL, NTSC
Storage	Internal: 32MB (system) External: SD/ SDHC Card (support up to 32GB)
Camera Interface	8 pin min USB, USB 2.0 Full speed
Host Platform	Windows 2000, XP, Vista, Win 7, Mac OS 10.3X - 10.6
Language	English, French, Spanish, German, Italian, Russian, Portuguese, Brazil Portuguese, Dutch, Turkish, Polish, Hungarian, Romanian, Czech, Bulgarian, Croatian, Slovak, Slovenian, Greek, Swedish, Norwegian, Finnish, Danish, Arabic, Indonesia, Malay, Thai, Japanese, Korean, S. Chinese, T.Chinese
Power Supply	Li-Ion Battery
Dimension	99(W) x 58.5(H) x 20.1(D) mm
Accessories	USB Cable, Strap, Pouch, Li-Ion Battery, Quick Start Guide, USB adapter CD Rom (User Manual/ Software)