**SPECIFICATIONS**

**DIGITAL CAMERA FinePix S5800**

- **Number of pixels:** 8.0 million pixels
- **Number of effective pixels:** 8.0 Megapixels
- **Type of image sensor:** 1/2.5-inch CCD
- **Lens:** Optical zoom lens, F3.5 - F3.7
- **Lens focal length:** f=6.33mm - 63.3mm, Equivalent to 38 - 380mm on a 35mm camera
- **Sensitivity:** Auto Focus (Area, Multi, Center)/Continuous AF/Manual focus
- **Focus:** Automatic scene recognition
- **Sensitivity:** 1/256-zones metering
- **Exposure control:** Programmed AE, Aperture Priority AE, Shutter Priority AE, Manual
- **Exposure modes:** Mode dial: Auto, Picture Stabilization, Natural Light, Natural Light & with Flash, SP1, SP2, P, A, S, M, Movie
- **Flash modes:** Red-eye Reduction + Slow Synchro
- **File format:** Still image: JPEG (Exif Ver. 2.2)
- **Number of recorded pixels:**
  - 3264×2448
  - 2304×1728
  - 1600×1200
  - 640×480 pixels
- **Number of frames:**
  - Movie recording (max. 1.3 frames/sec.)
  - Long-period
- **Camera body:** 145 x 101 x 46 sec.
- **Weight:** Approx. 10 sec./2 sec. delay
- **Self-timer:** Approx. 10 sec./2 sec. delay
- **Effective range:** (ISO AUTO (800)): Approx. 50cm/1.6 ft. to 6.2m/20.3 ft.
- **Playback functions:** Image rotate, Voice memo, Histograms (Highlight warning)
- **Movie recording:** 640×480 pixels, 30 frames/sec.
- **Digital input/output:** USB Full speed
- **Dimensions:** 106.1 (W) × 75.7 (H) × 80.7 (D) mm/4.2 (W) × 3.0 (H) × 3.2 (D) in.
- **Weight:** Approx. 260g

**OPTIONAL ACCESSORIES**

- AC Power Adapter AC-5VX
- PC Card Adapter
- DPC-AD
- Compact FlashTM
- DPC-M256
- DPC-H256
- DPC-M512/DPC-H512
- DPC-M1GB/DPC-H1GB
- DPC-AD

**FUNCTIONS**

- **Number of images/recording time:**
  - Movie recording: sec.

- **Storage media:** Internal memory (Approx. 26MB)/xD-Picture CardTM (16MB - 2 GB)/SD memory card/SDHC memory card
- **USB interface:** Full-speed
- **NTSC / PAL selectable**
- **Zoom lever:**
  - Optical zoom lens, F3.5 - F3.7
- **Image rotate:** Yes
- **Voice memo:** Yes
- **Histograms:** Yes
- **Digital zoom:** Yes
- **Electronic viewfinder:** Approx. 5.1×
- **Battery:** AA type alkaline batteries (included) /4 AA type Ni-MH rechargeable batteries (optional) or AC power adapter AC-5VX (optional)
- **LCD monitor:** Approx. 97% coverage, 60fps
- **Dimensions:** (excluding accessories and attachments):
  - 135 x 90 x 25.5 mm/5.3 x 3.5 x 1 in.
- **Weight:** Approx. 145g

**DIGITAL CAMERA FinePix S5800**

**8.0 Megapixels**

**10x Optical Zoom**

**2.5-inch LCD**

**xd/SD Compatible Slot**

**Long Zoom Compact with Incredible 8.0-Megapixel Image Quality**

 mango 8.0 Megapixels makes everyone a great photographer.
1. 8.0 Megapixels & 10x Optical Zoom
2. High Sensitivity & Intelligent Flash
3. Beautiful Movie Recording with Ease

8.0 Megapixel Long Zoom Gives You Beautiful Close-ups!
Integrating the powerful UFP (Real Photo) Processor with Intelligent Flash and other advanced Fujifilm technologies, Real Photo Technology aims to “capture the moment as your eye sees it,” expanding the pleasures and potential of digital photography.

**8.0 Megapixels & 10x Optical Zoom**

Boasting a 8.0-megapixel CCD sensor, the FinePix S5800 delivers high image quality that promises you sharper, more brilliant, higher resolution pictures whatever the scene.

**10x optical zoom performance**

FinePix S5800’s built-in 10x optical zoom lens expands your shooting parameters, covering a remarkable focal range equivalent to 38 – 380mm on a 35mm camera. Even if you are not able to actually move in on your subject, the zoom brings you close enough to capture even subtle expressions.

**High Sensitivity & Intelligent Flash**

Even at night or when shooting fast-moving subjects, high sensitivity of ISO 1600 delivers images that are crisp and clear. And high-sensitivity shooting means non-blur, sharp, focused photos with balanced exposure even in low light, without flash.

**High sensitivity up to ISO 1600**

When the camera detects low-light conditions, the flash automatically pops up. And Intelligent Flash adjusts sensitivity and flash output for ideal exposure in various lighting conditions. This prevents overexposed highlights and ensures natural-looking images, with clear foreground and background detail.

**PS (picture stabilization) mode**

Picture Stabilization mode prevents blur from camera shake and/or fast-moving subjects, even in low-light situations. This mode automatically sets the optimum shutter speed and sensitivity (up to ISO 1600) for each scene.

**Natural Light & with Flash**

The convenient “Natural Light & with Flash” mode takes two shots in quick succession, one with flash and one without. The two shots are then displayed side by side on the LCD monitor for immediate comparison and selection.
Electronic image stabilization

The FinePix S5800 employs Electronic Image Stabilization to prevent camera shake during movie recording. This assures stable, attractive movie footage even in telephoto shooting situations.

Zoom function for movie recording

The FinePix S5800 offers zoom function even during movie recording, giving you new creative freedom to track moving subjects and capture great footage.

Automatic exposure and focus

AE and AF continue to function in Movie mode. That’s why moving subjects are in focus and beautifully exposed, even under changeable light conditions.

Full-frame movie recording

The FinePix S5800 Movie mode captures beautiful moving images with sound at either VGA (640 x 480 pixels) or QVGA (320 x 240 pixels) resolution, at a full-frame rate of 30fps.

Additional Features

Versatile shooting modes & user-friendly shooting guide

The FinePix S5800 offers a wide range of exposure control modes for easy, convenient photo taking. And versatile programmed mode dials and scene positions ensure optimum results, no matter what the scene. An intuitive icon-based graphical interface lets you confirm shooting modes or control settings with brief explanations on the LCD monitor, taking much of the guesswork out of digital camera operation.

■ Mode Dial

- Auto
- Natural Light & with Flash
- Program Auto
- Manual
- Movie

■ Scene Position

- Portrait
- Landscape
- Snow
- Beach
- Musem
- Party
- Night
- Fireworks
- Sunset

Super Macro mode

Super Macro mode lets you move in as close as approx. 1cm (0.4 inch), from your subject, making it possible to capture incredible full-frame close-ups.

Wide View film

The 2.5-inch LCD screen is coated with Wide View film for an expanded screen viewing angle. The Wide View gives you more options for creative composition. And the wide viewing angle makes it easier to share and view the superb results.

xD/SD compatible slot

The memory card slot is compatible with both xD-Picture Card™ and SD/SDHC memory cards, enabling SD card users to record pictures on their existing cards.