

5.1 MegaPixels

ISO 64-1600

2.5 inch LCD

3X Optical Zoom



**NEW**



Blue



Silver



Pink

**Exceptional photos: Right here, right now.**

**NEWS 1**  **PS (Picture Stabilization) mode** for stunning blur-free photos.

**NEWS 2** **Intelligent Flash** captures subjects and background beautifully.

**NEWS 3**  **Natural Light & with Flash mode** for 2 shots with 1 press of the shutter.



Conventional digital camera



FinePix Z3

Eliminate blurring caused by a fast-moving subject or camera shake with the powerful PS mode. Just one touch and the PS mode automatically sets sensitivity as high as ISO 1600 and the optimum shutter speed to beautifully freeze the moment forever in sharp detail. With the Z3, you won't find yourself deleting too many shots!



Easy "one-touch" operation!

## Higher Sensitivity with less noise

The powerful double noise reduction of the improved Real Photo Processor II lets you take full advantage of the high sensitivity of the FinePix Z3. Even compared with other high sensitivity cameras, the noise levels are clearly lower even at the highest setting of ISO 1600.



Conventional digital camera

Overexposed subject & dark background



FinePix Z3

Natural subject and beautiful background detail

Equipped with the new Intelligent Flash feature, FinePix Z3 can recognize scene conditions and automatically set the ideal balance of flash output and sensitivity. No more flash "wash out" of subjects and underexposed backgrounds! People in the foreground and details in the background all come out beautifully and naturally – just the way your eye sees them.

\*ISO 1600 can be selected with the sensitivity setting. The range of sensitivity selection will vary according to the mode.



Noise comparison of photos taken at ISO 1600



Conventional digital camera



FinePix Z3

\*Comparison by Fujifilm



Under low lighting or strong backlighting, it is sometimes hard to decide whether to use flash or not. This handy mode lets you take the same scene with and without flash with just one press of the shutter: one photo with Intelligent Flash and one shot with high sensitivity and only available natural light. Later you can choose one or keep both!

■ Backlit scene...



First shot

Without flash (Natural Light)



Second shot

With Intelligent Flash

&



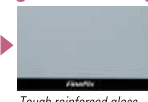
## Highly scratch-resistant reinforced glass coating!

This camera is designed to slip in your pocket without worries about coins and other articles scratching or scuffing the LCD display.

\*Internal comparison with LCD with conventional coating.



Conventional LCD with only acrylic coating



Tough reinforced glass coating resists scratches

## Specifications

<b>Model</b>	FinePix Z3
<b>Number of effective pixels*</b>	5.1 million pixels
<b>CCD sensor</b>	1/2.5-inch Super CCD HR
<b>Number of recorded pixels</b>	Still image: 2,592 × 1,944 / 2,736 × 1,824 (3:2 format) / 2,048 × 1,536 / 1,600 × 1,200 / 640 × 480 pixels Movie: 640 × 480 / 320 × 240 pixels (30 frames/sec.) with monaural sound
<b>Storage media</b>	Internal memory (approx. 10MB) / xD-Picture Card™ (16MB - 1GB)
<b>File format</b>	Still image: JPEG (Exif Ver 2.2**) Movie: AVI (Motion JPEG) (Design rule for Camera File system compliant / DPOF-compatible)
<b>Lens</b>	Fujinon 3× optical zoom lens, F3.5 - F4.2
<b>Lens focal length</b>	f = 6.1 - 18.3mm (Equivalent to 36 - 108mm on a 35mm camera)
<b>Focus</b>	Auto Focus
<b>Focus distance</b>	Normal: Approx. 60cm (2.0ft.) to infinity Macro: Wide-angle: Approx. 8cm (3.1in.) to 80cm (2.6ft.) Telephoto: Approx. 45cm (1.5ft.) to 80cm (2.6ft.)
<b>Shutter speed</b>	4sec. to 1/1000 sec. depending on the shooting mode.
<b>Aperture</b>	F3.5 / F5 / F8, 3steps
<b>Sensitivity</b>	AUTO / Equivalent to ISO 64 / 100 / 200 / 400 / 800 / 1600
<b>Exposure control</b>	256-zone TTL metering
<b>Exposure mode</b>	Programmed AE
<b>White balance</b>	Automatic, Manual (Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm White), Fluorescent light (Cool White), Incandescent light)
<b>LCD monitor</b>	2.5-inch TFT (Approx. 230,000 pixels), approx. 100% coverage
<b>Flash</b>	Auto flash Effective range: Wide angle: approx. 0.3m - 3.0m (1.0ft. - 9.8ft.) Telephoto: approx. 0.6m - 2.3m (2.0ft. - 7.5ft.) Flash mode: Auto, Red-eye Reduction, Forced Flash, Suppressed Flash, Slow Synchro, Red-eye Reduction + Slow Synchro
<b>Self-timer</b>	Approx. 10 sec. / 2 sec. delay
<b>Video output</b>	NTSC / PAL selectable
<b>Digital Interface</b>	USB 2.0 High-speed
<b>Power source</b>	NP-40 Rechargeable Battery (included) or AC power adapter AC-5VC (included) or AC-5VX (optional)
<b>Dimensions</b>	90.0 (W) × 55.0 (H) × 20.0 (D) mm / 3.5 (W) × 2.2 (H) × 0.8 (D) in.
<b>Weight</b>	Approx. 130g (4.6oz.) (excluding battery and media)

## Camera functions

Digital zoom

Shooting modes

Color modes

Movie recording

Voice Memo

Playback

Accessories included

Optional accessories

Approx. 5.7× (3× optical zoom lens is used together: Max. zoom scale: 17.1×)  
Normal: Auto, Picture Stabilization, Scene Position (Natural Light, Natural Light & with Flash, Portrait, Landscape, Sport, Night, Fireworks, Sunset, Snow, Beach, Museum, Party, Flower Close-Up, Text)  
Continuous: 1.Top - 3: max. 2.2 frames/sec., up to 3 frames  
2.Final - 3: max. 2.2 frames/sec., up to 3 frames  
3.Long - period: max. 0.7 frames/sec., up to memory card size  
B&W / CHROME / STANDARD  
640 × 480 / 320 × 240 pixels, 30 frames/sec.  
With monaural sound, AVI format (Motion JPEG)  
Up to 30 sec. WAV format  
Single frame, 9 Multi-frame, Sorting by date, Image rotate, Post shot Assist window (3 frames), Voice Memo, Trimming, Automatic playback  
NP-40 Rechargeable Battery, AC Power Adapter AC-5VC, Hand strap, USB cable, A/V cable, PictureCradle CP-FXZ3, CD-ROM: FinePixViewer, ImageMixer VCD2 LE for FinePix xD-Picture Card™: 16MB, 32MB, 64MB, 128MB, 256MB, 512MB, 1GB  
PC Card Adapter DPC-AD, Image Memory Card Reader DPC-R1, AC Power Adapter AC-5VX, Rechargeable Li-ion battery NP-40, Battery Charger BC-65S

\* Number of effective pixels: The number of pixels on the image sensor which receive input light through the optical lens, and which are effectively reflected in the final output data of the still image.

\*\* Exif 2.2 is a newly revised digital camera file format that contains a variety of shooting information for optimal printing.

## Number of images/recording time

Mode	Still image						Movie		
	Quality	5M(Fine)	5M(Normal)	5M(3:2)	3M	2M	0.3M	640	320
Number of recorded pixels	2592 × 1944	2592 × 1944	2736 × 1824	2048 × 1536	1600 × 1200	640 × 480	640 × 480	320 × 240	
Internal Memory (10MB)	3	7	7	12	15	77	Approx. 8 sec.	Approx. 16 sec.	
DPC-16 (16MB)	6	12	12	19	25	122	Approx. 13 sec.	Approx. 26 sec.	
DPC-32 (32MB)	12	25	25	40	50	247	Approx. 27 sec.	Approx. 54 sec.	
DPC-64 (64MB)	25	50	51	81	101	497	Approx. 55 sec.	Approx. 109 sec.	
DPC-128 (128MB)	51	102	103	162	204	997	Approx. 111 sec.	Approx. 219 sec.	
DPC-256 (256MB)	102	204	207	325	409	1997	Approx. 223 sec.	Approx. 7.3 min.	
DPC-512 (512MB)	205	409	414	651	818	3993	Approx. 7.4 min.	Approx. 14.6 min.	
DPC-M1GB (1GB)	412	819	830	1305	1639	7995	Approx. 14.9 min.	Approx. 29.3 min.	

The number of images and recording time will vary slightly depending on the type of subject.

For more information on the full range of Fujifilm digital products, please visit our Website:

<http://www.fujifilm.com/products/digital>