









DIGITAL CAMERA
FINEPIX //1503



FinePix

Freedom, flexibility, and dynamic performance



< High-Quality "Motion Photo" Digital Movies</p>



In today's multimedia world, why choose just digital photos or digital movies when you now can have both? Compact and stylish, the FinePix M603 uses the power of Fujifilm's 3rd-Generation Super CCD technology to let anyone create both state-of-the-art, highquality digital still images and dynamic "Motion Photo" VGAsize, full-frame digital movies. From its unique vertical orientation and high-tech chrome and steel finish to its unmatched capabilities, the FinePix M603 represents a new concept in personal digital imaging.





Actual size

FinePix M603



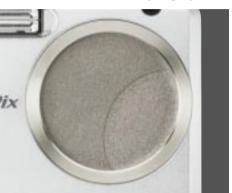
High-Performance Digital Photography

► 2× optical zoom + 4.4× digital zoom



The FinePix M603 features a fast, responsive Super EBC Fuiinon zoom lens with a focal length equivalent to 38-76mm on a 35mm camera. This profes-

sional-quality, high-precision optic boasts extremely low chromatic aberration and multilayer coating. Smooth digital zooming of up to 4.4X* helps bring the action right in front of your eyes. Combined with the 2X optical zoom, the FinePix M603 can effectively magnify



* In 640 × 480-pixel mode

▶ Super intelligent camera controls

to a 334mm lens in the 35mm format.





balance makes the FinePix M603 a snap to use. The Intelligent High-Precision Auto Focus system assures quicker and more accurate focusing. The sophisticated Programmed Auto Exposure mode automatically sets exposure using a precise 64-zone TTL metering system. And the advanced Super Intelligent Auto White Balance system accurately determines light conditions for beautifully natural color reproduction. If you prefer more hands-on control, the FinePix M603 also offers manual white balance (six modes), sensitivity settings (ISO 160, 200, 400, 800 and 1600), and exposure compensation (13 levels in 0.3 EV steps).

► High-speed continuous shooting

Even in its still-camera mode, the FinePix M603 provides high-speed "Top-4 frame" Continuous

Shooting for capturing quick sequences up to 4 frames at 0.2 seconds intervals. Depending on vour needs, vou can choose "Final 4-frame" Continuous Shooting (5 frames/second just before shutter button is released, up to 4 frames), or 1280 × 960-pixel Long-period Continuous Shooting (1.8 frames/second for up

▶ xD-Picture Card support



CompactFlashTM card adapters, xD-Picture Cards can be swapped freely among a wide variety of digital cameras, computers, and other devices.



▶ Dual media slots

Convenient dual media slots accept both xD-Picture Cards and MicrodrivesTM, letting you concentrate on photos or movies requiring large memory capacity, without worrying about stor-

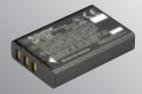


can even insert ooth types of select which one you want to use as you shoot.

Convenient Voice Memo

A handy voice memo function lets you record up to 30 seconds of audio at any time. Recordings are saved in the WAV format, and can then be attached to any image file.

► Long-life battery



battery allows you to take up to about 130 shots, using the flash 50% of the time. For extended movie recording, the newly designed high-capacity NP-120 battery pack is available

NP-60

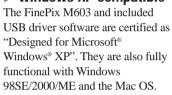
The included

rechargeable

lithium-ion

even easier to transfer files to your PC. **Easy connection to PC and TV**

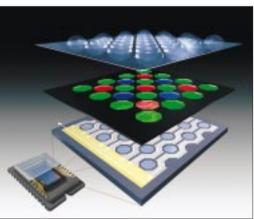
Windows XP compatible





High-Quality Digital Photos >>>>>>>>

3rd-Generation Super CCD



At the heart of the FinePix M603 lies Fujifilm's 1/1.7-inch 3rd-Generation Super CCD Employing 3.1 effective pixels, this sensor delivers an ultra-high-

quality 2832 × 2128 (6.03 million) recording pixels for classleading sensitivity, rich tonality, high signal/noise ratio, and natural color reproduction. A newly developed LSI imageprocessing algorithm further contributes to superb image quality, whether shooting still photographs or VGA movies.

Ultra-high ISO 1600 maximum sensitivity

While Fujifilm's Super CCDs have always achieved higher sensitivity than conventional CCDs, the 3rd-Generation Super CCD system goes even further. It incorporates innovative Noise Reduction and Pixel Data Coupling Technologies to offer ultrahigh ISO sensitivity. The FinePix M603 allows you to select any sensitivity from ISO-equivalent 160 to an ultra-high ISO 800* and 1600*, ideal for freezing fast action or for non-flash availablelight shooting.



The new digital imaging tool that offers the best of two worlds



Camera fitted with monitor

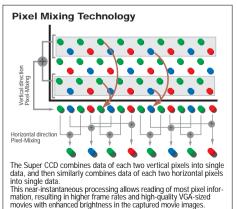
hood and handgrip.



In addition to its outstanding still photography capabilities, the FinePix M603 offers the most advanced "Motion Photo" VGA-size full-frame movie recording and playback capabilities of any digital camera to date. Fujifilm's world-class breakthrough in horizontal/vertical Pixel Mixing Technology, made possible by the 3rd-Generation Super CCD's unique interwoven pixel arrangement, enables VGA-size (640 × 480 pixels) movie recording at 30 frames/second, ncluding sound.

Other video options include VGA-size movie recording at 15 frames/second or QVGAsize $(320 \times 240 \text{ pixels})$ movie recording at 15 frames/second. Using a 1GB MicrodriveTM, the camera can record approximately 15 minutes of 640 × 480-pixel video at 30 frames/second, or approximately 30 minutes at 15 frames/second.

The FinePix M603 offers full zoom functions and continuous autofocus on moving subjects during recording, giving you the same kind of freedom and creative control as you'd enjoy with a DV camcorder.



your movies on your PC and easily produce

► Versatile playback features

Captured movie clip images are smooth and highly detailed, and recorded in the Motion JPEG (AVI) format, so that you can also enjoy viewing each frame as a high-quality still image. Adding to the convenience are a variety of playback modes. "Repeat Play", for example, allows looped playback of any part of a movie clip. "Quick Playback" enables highspeed playback of up to 60X the normal playback speed. "Zoom Play" lets you zoom in on any part of the movie frame, while "Easy Edit" allows you to delete unwanted scenes and



► Movie editing and DVD authoring The included Image Mixer software lets you edit



The USB port and bundled FinePixViewer soft-

ware make it easy to download image files,

movie clips, and audio files to your PC for

viewing or monitoring. Or use the included

video cable to connect your FinePix M603 to

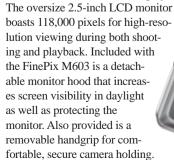
any TV, for big-screen enjoyment of your still

PictureCradle, available as an option, makes it

images and movie clips. And the stylish

video CDs. The commercially available "ImageMixer DVD" (DVD writing software) converts movie files to MPEG files, and then writes them onto DVD-R disks*. You'll enjoy building a library of your own movies - and DVD videos make a great gift for family or friends. * PC internal or external DVD-R drive required.

► 2.5-inch large LCD monitor and convenient handgrip





High-Performance Digital Movie Recording

FUNCTIONS



SPECIFICATIONS

DIGITAL CAMERA FinePix M603

DIGITAL CAMERATMENT MOUS				
Number of effective pixels	3.1 million pixels			
CCD sensor	1/1.7-inch Super CCD in an interwoven pattern			
	(Number of total pixels: 3.3 million pixels			
Number of recorded pixels	2832 × 2128 (6.03 million)/2048 × 1536/1280 × 960/640 × 480 pixels			
File format	Still image: JPEG/Movie: AVI (Motion JPEG)			
	Design rule for Camera File system compliant/DPOF-compatible DPOF			
Storage media	Slot No. 1: xD-Picture Card			
	Slot No. 2: Microdrive [™] (Some CompactFlash [™] cards may not work properly)			

Number of images/recording tim

Number of images/recording time							
Modes	Still image				Movie		
Image Quality mode displayed	6M (Fine)	6M (Normal)	3M	1M	0.3M	640 (30 frames/sec.)	320 (15 frames/sec.)
Number of recorded pixels	2832 × 2128		2048 × 1536	1280×960	640 × 480	640 × 480	320 × 240
DPC-16 (16MB)	6	13	26	49	122	Approx. 13 sec.	Approx. 52 sec.
DPC-32 (32MB)	13	28	53	99	247	Approx. 27 sec.	Approx. 106 sec.
DPC-64 (64MB)	26	56	107	198	497	Approx. 55 sec.	Approx. 213 sec.
DPC-128 (128MB)	53	113	215	398	997	Approx. 111 sec.	Approx. 7 min.
1GB Microdrive	443	938	1,729	3,285	8,213	Approx. 15 min.	Approx. 58 min.
The numbers of images and recording time will vary slightly depending on the type of the subject.							

	The numbers of images and recording time will vary slightly depending on the type of the subject.
Lens	Super EBC Fujinon 2X zoom lens
Lens focal length	f=8.7mm – 17.4mm (equivalent to 38mm – 76mm on a 35mm camera)
Focus	Autofocus
Focus distance	Normal: 60 cm/2.0ft. to infinity
	Macro: 20 cm – 80 cm/0.7ft. – 2.6ft.
Aperture	F 3.2/4/5.2/6.8/8.8/11
Exposure control	64-zone TTL metering-multi
Exposure modes	Programmed AE
Cl 141 14	E : 1 100 100 200 400

Sensitivity	Equivalent to 15O 100, 200, 400			
•	800/1600 (only at 1280 × 960 pixels)			
Shutter speed	1/4 - 1/2000 sec.			
White balance	Automatic			
	Manual (Fine, Shade, Fluorescent light (Daylight), Fluorescent light			
	(Warm white), Fluorescent light (Cool white), Incandescent light			
Flash	Auto flash using flash control sensor			
	WOOD 1 WENT 1 OR 10 HOR 1810			

Flash, Slow Synchro Approx.10 sec. delay Self-timer LCD monitor 5-inch low temperature polysilicon TFT (118,000 pixels) NTSC or PAL Video output Terminal USB Interface, power-input socket NP-60 battery (1035mAh)(included), NP-120 battery (1800mAh)(optional) or AC-5V AC adapter (included) Power source Dimensions $64.5 \text{ (W)} \times 93.3 \text{ (H)} \times 31.6 \text{ mm (D)} / 2.5 \text{ (W)} \times 3.7 \text{ (H)} \times 1.2 \text{ in. (D)}$

Weight 210g/7.4 oz. (excluding battery) Camera functions

4.4X (640 \times 480 pixels), 2.2X (1280 \times 960 pixels), 1.4X (2048 \times 1536 pixels) Normal: Auto, Manual Digital zoom Shooting modes

1. Top-4 (5 frames/sec., up to 4 frames)
2. Final-4 (5 frames/sec., up to 4 frames)
3. Long-period (Max. 1.8 frames/sec., up to 40 frames. Only at 1280 × 960-pixel mode)
6. (A) × 480 invites 20 frames/sec. Max. express. 15 min with IGP Microdiva III.

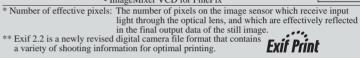
object mode) 640 × 480 pixels: 30 frames/sec., Max. approx. 15 min.with 1GB Microdrive[™] 640 × 480 pixels: 15 frames/sec., Max. approx. 30 min. with 1GB Microdrive[™] 320 × 240 pixels: 15 frames/sec., Max. approx. 58 min. with 1GB Microdrive[™] With sound, AVI format (Motion JPEG) Movie recording

Voice Memo Up to 30 sec., WAV format Single frame (with 4.0× Playback zoom), 9 Multi-frame Playback

Accessories included

16MB xD-Picture Card, Li-ion battery NP 60, AC Power Adapter AC-5VHS/AC-5VS, Hand strap, Handgrip, LCD monitor hood, USB cable, A/V cable CD-ROM

- · USB driver
- FinePixViewer • Apple QuickTimeTM5.0
- ImageMixer VCD for FinePix



Specifications are subject to change without notice.

OPTIONAL ACCESSORIES



xD-Picture Card DPC-16 (16MB) DPC-32 (32MB) DPC-64 (64MB) DPC-128 (128MB)



Rechargeable Lithium-ion Battery NP-120



PC Card Adapter DPC-AD



Battery Charger BC-65

- · Charges in approx. 2 hours
- The NP-40 battery adapter is included.



Image Memory Card Reader DPC-R1 (USB)



PictureCradle CP-FX603

- DC in
- USB
- · Connecter to digital camera



CompactFlash™ Card Adapter DPC-CF



Soft Case SC-FX603



AC Power Adapter AC-5VH/5VHS

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For more information on the full range of Fujifilm digital products, please visit our Website: http://home.fujifilm.com



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