

DSC-F1 Digital Still Camera

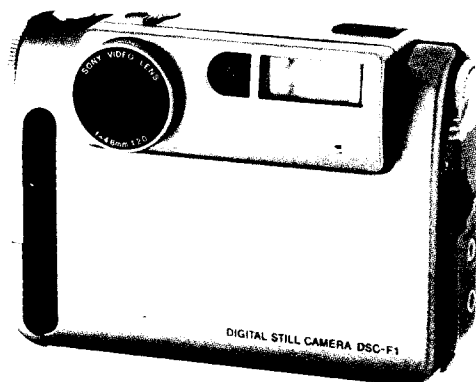
- 1.8" Color LCD screen allows for instant preview and deleting of pictures
- Progressive-scan CCD for high-quality pictures (640 x 480 resolution)
- 4MB internal flash memory: Store up to 108 pictures at 640 x 480 resolution
- Infrared connection for wireless connectivity to Windows[®] 95 PC with infrared capability¹
- Video output to connect to TV for instant viewing
- Rechargeable Lithium-Ion battery
- Creative recording modes
- Built-in flash for low-light situations
- Integrated rotating camera head (180°) for low-angle and self portraits
- Manual override exposure control
- Manual override shutter control
- Windows[®] and Macintosh[®] connectivity kit included
- ArcSoft's PhotoStudio[®] DSC image manipulation software included
- Digital Date/Time stamp
- Macro mode for close-up shots

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Reproduction of sample images
taken with DSC-F1

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¹Supports Microsoft Windows[®] 95 IrDA device driver version 2.0 (included). IrDA adapter for computer required.

DSC-F1 Actual Size
Image shown is simulated

DSC-F1 **Digital Still Camera**

Sony packs leading-edge technology for superior performance, unmatched convenience, and unique connectivity in its new pocket-size DSC-F1 Digital Still Camera. Excellent for on-screen publishing, printed material, and digital photography, the DSC-F1 will simplify your life by eliminating the need for film processing and scanning of your photographs. Now you can simply take pictures and upload them to your computer!

■ **BUILT-IN LCD SCREEN**

The DSC-F1's 1.8" LCD screen allows for easy viewing with no need to hold the camera up to your eye. You'll be sure to get the right shot every time because what you see is what you get. And using the LCD monitor, you can instantly review your pictures in the field and delete any unwanted ones.

■ **SUPERB PICTURE QUALITY AND STORAGE**

Sony's newly developed CCD with progressive scan and square pixel technology (specifically designed for use in digital imaging input devices) ensures exceptional picture quality. And with 4MB of internal flash memory, the DSC-F1 stores up to 108 high-quality images (640 x 480 pixels)!

■ **CREATIVE RECORDING MODES**

The DSC-F1 has four unique recording modes: *Continuous* mode subsequently records several frames in one second; *Time Machine* mode records images before and after you press the "shutter button" by using a memory buffer; *Multi Screen* mode divides one picture into nine sections recorded in 1/15 second intervals—great for capturing golf and tennis swings—and *Self-Timer* mode allows you to be in your own pictures.

■ **WIRELESS CONNECTIVITY**

Via a wireless (infrared) connection you can send your images to and from your camera and Windows® 95 PC with infrared capability¹. You can also print pictures directly to Sony's new DPP-M55 Digital Color Photo Printer with wireless infrared support—without the need for a computer.

■ **VIDEO OUTPUT**

With standard video output, the DSC-F1 can be connected directly to a TV or video monitor, and used as a portable presentation device.

■ **POWERFUL SOFTWARE**

The DSC-F1 comes bundled with ArcSoft's PhotoStudio® DSC image manipulation software. Artistically modify the pictures you take by distorting, adding effects, tiling, merging, and more!

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SONY

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SPECIFICATIONS

LCD

1.8" Color Active Matrix LCD

CCD

1/3" 350k Progressive Scan CCD, Square Pixel, RGB Primary Color Filter

IMAGE QUALITY

640x480, 24-bit color (16.7 million colors)

STORAGE CAPACITY

4MB Internal Flash Memory, up to 108 JPEG compressed pictures (640x480)

LENS

Focus free with Macro mode

FOCAL DISTANCE

27" to Infinity, 3" to 10" (Macro)

FOCAL LENGTH

35mm (equivalent on a 35mm camera)

APERTURE

f/2.0 to f/11

SHUTTER SPEED

1/30 – 1/500 sec. Auto, 1/7.5 – 1/1000 sec. Manual Override

EXPOSURE

Auto (with Manual Override Control, ±2 steps)

BUILT-IN FLASH

Auto level (with Manual Override), 2 to 10 feet

DIGITAL DATE/TIME STAMP

Auto

POWER SOURCE

LIP-10 Rechargeable Lithium Ion Battery (supplied),

6V AC Power Adapter (supplied)

POWER CONSUMPTION

4.1W (during shooting), 2.8W (during playback)

DIGITAL INTERFACE

Infrared (connects to Windows® 95 PC with IrDA support)

Serial (connects to Macintosh®, Power Macintosh®, Windows® 3.1, and Windows® 95 PC via supplied cable)

VIDEO OUTPUT

NTSC Standard, Mini Jack

DIMENSIONS (W x H x D)

4" x 3" x 1.6"

WEIGHT

9.9 ounces (excluding batteries)

SYSTEM REQUIREMENTS

For Windows® based PC's – (for serial connection use)

CPU: 80386SX 66MHz and above

OS: Microsoft Windows® 95 or 3.1

RAM: 8MB or more

Hard Disk Space: 40MB or more

Color monitor with VGA (640 x 480) or higher resolution

Graphic card with 256 colors or better (16.7 million colors is recommended)

CD-ROM Drive

RS-232C (Serial) port

For Windows® based PC's – (IrDA connection use)

CPU: 80386SX 66MHz and above

OS: Microsoft Windows® 95

RAM: 8MB or more

Hard Disk Space: 40MB or more

Color monitor with VGA (640 x 480) or higher resolution

Graphic card with 256 colors or better (16.7 million colors is recommended)

CD-ROM Drive

Infrared port or RS-232 port with IrDA adapter

Microsoft® IR Driver Version 2.0 or greater (included)

For Macintosh®

CPU: 68030 or greater / Power PC 601 or later model

System 7.1 or Greater

RAM: 6MB or more

Extension: QuickTime® version 1.5 or higher

Hard Disk Space: 40MB or more

Color monitor with VGA (640 x 480) or higher resolution

Graphic card with 256 colors or better (16.7 million colors is recommended)

CD-ROM Drive

Modem or Printer Port

RECORDING MODES

Single Frame (normal), Continuous, Time Machine, Multi Screen, Self-Timer

SUPPLIED ACCESSORIES

LIP-10 Rechargeable Lithium Ion Battery, AC Adapter (6V), Macintosh® and Windows® Driver Software, Serial Cables, ArcSoft's PhotoStudio® DSC Image Manipulation Software, Hand Strap, Carrying Case, Video Cable, Cleaning Cloth

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