EPSON

THE VALUE-PACKED, EASY-TO-USE CAMERA FOR WORK AND PLAY.

Let's talk features. And let's talk value. You'll find the EPSON PhotoPC 650 is loaded with both. For starters, its 1.09 megapixel CCD sensor allows you to take brilliant vivid color images with 1152 x 864 pixel resolution in more than 16 million colors. And you can preview and playback images on the PhotoPC 650's 1.8" LCD monitor and instantly erase any you don't want.

Picture-taking is a snap. Simply point the camera and click the shutter. The auto-focus lens will capture breathtaking color pictures from as close as 6" to infinity. The PhotoPC 650 is also equipped with a built-in auto-flash and a 5-element, aspherical glass lens. Together, they ensure sharp, detailed images under a wide range of lighting conditions.

For greater versatility, the PhotoPC 650's 37mm threads let you easily add optional wide-angle, close-up and telephoto lenses. And to conserve battery life, the camera's Quick Review feature displays the picture taken on the LCD monitor for up to 5 seconds.

The PhotoPC 650 also comes with an 8MB USB CompactFlash™ card by Lexar Media™ capable of storing an average of 47 fine (1152 x 864 pixel) resolution images. And it supports USB image transfer—making it ideal for use with USB Windows® 98, iMac™ and Power Macintosh™ G3 computers. Just insert the USB CompactFlash card into the adapter cable and plug the cable into any USB port to download your images. The PhotoPC 650 also supports serial transfer of images to any Windows or Macintosh® PowerPC® computer with a serial port.

All of this cutting-edge technology is wrapped up in a very affordable package, making the PhotoPC 650 the digital camera that's both easy to use and easy on your wallet.

EPSON PhotoPC 650
Megapixel Digital Camera

FEATURES	BENEFITS
1.09 megapixel CCD sensor	Ideal for home, school or professional use with image capture up to 1152 x 864 pixels.
1.8" LCD color monitor	Preview and playback images; instantly delete unwanted pictures.
Auto-focus, glass aspherical lens	High quality optics captures sharp detailed images.
8MB CompactFlash card included	Stores up to 88 standard (640 x 480 pixel) images or 47 fine (1152 x 864 pixel) resolution images.
USB and serial image transfer	Compatible with USB-enabled Windows 98, iMac and Power Macintosh G3 computers; also any Windows or PowerPC computer equipped with a serial port.
37mm threads for optional lenses	Accepts any standard 37mm wide-angle, close-up or telephoto lens and filter.
Protective lens cover	Keeps dust and dirt off glass lens.
Video output support	Displays pictures on virtually any TV, VCR or multimedia projector.

CCD Sensor
1/3" CCD sensor with 1.09 million (mega) pixels

Image Quality
Resolution modes:

Uncompressed JPEG:	1152 x 864 pixels
Superfine:	1152 x 864 pixels (low compression)
Fine:	1152 x 864 pixels (medium compression)
Standard:	640 x 480 pixels

Color modes:
24 bit or 16.7 million colors
File format:
JPEG

LCD Monitor
1.8" TFT active matrix LCD monitor
Supports instant preview and playback
Playback menu options: Camera Settings (clock, power mode), Display Picture Information (date/time), Picture Playback (1 or 9 pictures), Picture Control (erase, lock, format card), Slideshow, Select Menu Language

Storage Capacity (Base Unit)
8MB USB CompactFlash card stores:

Standard	88 images
Fine	47 images
SuperFine	30 images
Uncompressed	4 images

Removable Storage Cards
Supports removable, reusable CompactFlash cards

EPSON ClearOptics™ Aspherical Glass Lens
6.0mm focal length equivalent to 39mm lens on 35mm camera

Aperture:	f2, f4, f5.6, f11
Lens type:	5 elements in four groups, aspherical glass lens

Auto-Focus Range

Macro mode	6" to 2' (15 cm to 60 cm)
Normal mode	12" to infinity (0.3 m to infinity)

Shutter Speed
1/4 to 1/500 sec (electro mechanical shutter)

Exposure and White Balance Control
Program auto exposure
Auto White Balance: full auto TTL (through the lens)

Built-in Flash

Range	Approx. 3' to 9' (1 m - 3 m)
Modes	Auto Flash, Red-Eye Reduction, Forced Flash, Flash Off

Sensitivity
Equivalent to ISO 140

EasyTouch™ Controls and Display
User selectable controls: image quality, flash setting, self-timer, macro
LCD status display: number of images remaining, image quality, flash mode, self-timer, macro, battery level

Minimum System Requirements
16MB RAM (32MB recommended), 50MB of available hard disk space, CD-ROM drive, VGA monitor with at least thousands of colors, mouse or pointing device

Windows	PC with 486/66 or higher processor
Serial Transfer:	Windows 98, Windows 95 or Windows NT and available serial port
USB Transfer:	Windows 98 and available USB port
Macintosh	PowerPC®, iMac™ or USB Power Macintosh G3
Serial Transfer:	System 7.6 or higher and available serial port
USB Transfer:	System 8.1 with iMac update 1.0 or System 8.5 or higher and available USB port

Computer Connection

Serial (Windows)	9600 bps - 115,200 bps
Serial (Mac)	9600 bps - 230,400 bps

Data Communications Interface
Serial Transfer:

Camera side:	8 pin DIN
Computer side:	RS-232 serial port (Windows) 8 pin DIN port (Macintosh)

USB Transfer:
USB CompactFlash Card with USB Adapter Cable
Computer side: USB port (Windows 98, iMac and G3)

Video Interface
Provides NTSC or PAL video output signal (user selectable)

Power
Accepts 4 AA sized batteries (alkaline, lithium, rechargeable Ni-Cd or NiMH)
Optional AC adapter and NiMH Power Pak (rechargeable batteries and charger)

Contents
EPSON PhotoPC 650 Megapixel Color Digital Camera, 8MB USB CompactFlash Card and USB adapter cable by Lexar Media®, serial cable, wrist strap, User's Guide and batteries
Software on CD-ROM:
PictureWorks HotShots™, TWAIN driver for Windows, Plug-in driver for Macintosh

Camera Dimensions and Weight

Dimensions (W x H x D):	134.5mm x 82mm x 57mm 5.3" x 3.2" x 2.2"
Weight:	14.7 oz with batteries 11.5 oz without batteries

Warranty
1 year limited

Product/Accessory Codes

EPSON PhotoPC 650 digital camera	PPC650
EPSON PhotoPC 650 Adapter	B867038
EPSON PhotoPC 650 NiMH Power Pak	B818051
EPSON PhotoPC 650 NiMH batteries (4 x AA)	B818061

Support–The Epson Connection™

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Website	www.epson.com

Mac OS

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MAC HOME

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