COOLPIX P1 / P2

digital cameras

performance unplugged

digital power. creative freedom. no strings attached.

8.0/5.1
Effective Megapixels

2.5"
Incredible, Bright
LCD Screen

3.5X OPTICAL
Zoom-Nikkor
Glass Lens

16
Scene
Modes

WiFi ® b g
CERTIFIED

super cameras.
superior pictures.

8.0/5.1 Effective Megapixel Digital Camera

COOLPIX P1/P2

COOLPIX P1 / P2

Performance Unplugged

Shoot

Wi-Fi® b g CERTIFIED

Transfer

Wireless Printer
Adapter

Print

NEW
WI-FI
POINT SHOOT SEND

The latest additions to Nikon's COOLPIX lineup establish a whole new category of advanced performance and photographic fun. The P1 and the P2, with 8.0 and 5.1 effective megapixels of ultra-sharp resolution, along with Nikon's advanced in-camera image processing, ensures vivid pictures and incredible detail. Combining advanced features, like aperture priority mode, new advanced scene modes and in-camera image correction, together with the freedom of wireless image transfer to computers or compatible printers offers a new dimension of excitement for picture taking and sharing. And it's easy!

Easy Wireless Transfer

Enjoy using your P1/P2 camera. When you are finished shooting you can **quickly and easily transfer your images from the camera to your computer** with PictureProject Software. Select either a camera direct-to-wireless computer (Ad Hoc) or through a WLAN router (IEEE802.11b/g) to transfer. The camera and computer synch together so only new images are transferred, no duplications. **You can even transfer movies made on your P1/P2 camera.**

Easy Wireless Shoot and Transfer

Both P1/P2 cameras are capable of transferring pictures to your computer as you shoot! You can even build a slide show with music automatically with PictureProject Software.

Easy Wireless Printing

No Computer Required with the optional PD-10 Wireless Printer Adapter plugged into a PictBridge-enabled printer. **You can print wirelessly direct from your camera to the printer.**

Useful automatic features do all the thinking for you

Versatile 16 Scene Modes

Portrait (with Scene Assist)	Night Portrait (with Scene Assist)	Landscape (with Scene Assist)	Sports (with Scene Assist)	Party/Indoor	Beach/Snow	Sunset	Night Landscape	Museum
Fireworks Show	Close Up	Copy	Back Light	Panorama Assist	Dawn/Dusk	Voice Recording		

The COOLPIX P1 / P2 features 16 specially programmed modes to automatically handle focus, exposure, white balance and other adjustments that help you take great pictures at the press of a button. Nikon adds a new level of fine control with Advanced Scene Modes. These offer a choice of three effects that can further enhance the results of several of the automated Scene Modes to more closely fit your personal preferences. Another great new function to be used in the Portrait Mode is Face Priority AF which automatically finds the subject's face and focuses on it. **Here's how it works:**
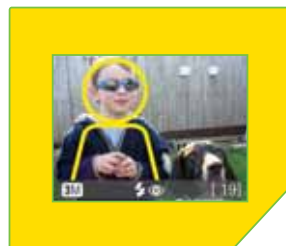
1.
Select SCENE on Mode Selector switch

2.
Scroll up or down to choose a composition type and set

3.
Position subject in framing guide and shoot

Close Up Shoot as close as 1.6" from your subject.

Panorama Assist Allows you to take several side-by-side images, all at the same exposure and white balance setting, then combine them later using the "Panorama Maker™" photo editing software (supplied) to create spectacular wide-vista photos.

Aperture Priority Mode offers 10-step manual control at 1/3 EV steps for those who wish to take direct-control; choose a large aperture setting for pleasing out of focus backgrounds or smaller aperture for greater depth of field. The camera will always automatically set the compatible shutter speed for a great exposure.

Normal

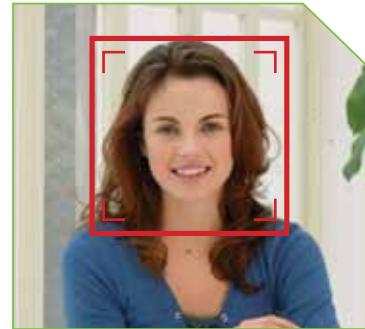**Effect 1 - Greater Contrast**

Effect 2 - Bluer Skies

All New Advanced Scene Modes in 11 of 16 Scene Modes you can take your creative vision farther by choosing from 2 different effects to control contrast, color, etc.

Nikon's Exclusive Feature System makes taking great pictures easy

Nikon D-Lighting In playback mode, D-Lighting will compensate for under-exposed areas or insufficient flash without affecting properly exposed areas.

Face Priority AF All New Face Priority AF (in Portrait Scene) mode will automatically find the subject's face and focus on that. This ensures a great portrait every time.

Nikon In-Camera Red-Eye Fix This in-camera feature automatically fixes most typical occurrences of red-eye. You may never see red-eye again.

In-Camera Cropping This feature allows you to crop out the part of the image you don't want and keep the part you like.

Saturation Mode
Control color saturation

Noise Reduction Mode Minimize digital artifacts in long exposures.

Blur Warning
Warns when image is blurry

Best Shot Selector
Camera takes a series of photos and automatically selects the one with sharpest focus

Your choice of shooting modes

Shoot a movie with sound
In Movie Mode you can shoot a Quicktime Movie with sound at 30 frames per second. Electronic vibration reduction is available.

Standard	Vivid Color	Black and White	Sepia	Cool

5 Color Shooting Options
Creative Shooting Color Options allow you to select from standard color, vivid color, black & white, sepia and cool modes.

High quality lenses deliver high quality pictures

The 3.5x Zoom-Nikkor Glass Lens gives you the power of a 36-126mm (35mm equiv.) lens, while Macro capability lets you get as close as 1.6 in. This combination is supported by Nikon's world-renowned optical technology, delivering crisp, clear images. All of which helps realize the full potential of our high resolution 5.1 and 8.0 megapixel CCD's. The COOLPIX P1/P2's exclusive image processing technology takes true-to-life images a step closer to reality. A 256-segment Matrix Metering system enables optimal exposures in even the most challenging lighting situations.

3.5x Optical Zoom-Nikkor lens plus 4x digital zoom equals 14x zoom range

Matrix Metering optimal exposure is measured by comparing 256 areas of the frame.

Incredible, bright 2.5'' LCD makes shooting and sharing images easier

Oversized LCD screen & newly designed interface with Help Function

View as a list

Or as Icons. If you have any questions hit the **help button.**

With the new **oversized 2.5" LCD screen** you won't miss much but Nikon did not stop there when designing these cameras. A **new interface** has been designed that can be viewed as icons or as a list. If you get confused just hit the **Help Button.** It will explain the function in the main menu.

Go even further with the COOLPIX P1 / P2

Great Accessories and PictureProject Software

EN-EL8 battery*

Case*

Wireless Printer Adapter (PD-10)

AC Adapter

*Available October 2005

Nikon created PictureProject software, a $49.95 value, complimentary with your COOLPIX purchase. It's designed to extend the enjoyment of taking pictures: transferring images from camera to computer, organizing images so they're easy to find, editing them to add an extra sparkle, designing ways to show off the pictures and sharing them with friends and family. Think of PictureProject for your next steps to enjoy your photography fun.

The newest version of PictureProject is available for complimentary download to any owner of a Nikon COOLPIX or Digital Nikon SLR. Visit www.nikonusa.com and then "click your way to the software session. "Photography – from camera to computer to print or e-mail – it's all about fun when you choose Nikon COOLPIX with PictureProject!

The compact digital camera that thought of everything.

less than 1.5'' thick

Built-in flash

3.5x Optical Zoom-Nikkor Lens

Actual size
3.6''W x 2.4''H x 1.5''D (only 6.0 oz!)

Mode Select
(twist switch)

Zoom Button

In-Camera Help

Incredible, Bright 2.5" LCD Monitor for high visibility in daylight

Everything you need to get started:
Wrist Strap, USB cable, Audio Video Cable,
EN-EL8 Li-ion rechargeable battery,
EH - 62c battery charger,
PictureProject CD-ROM

Key Features and Benefits

Wi-Fi Enabled for high-speed wireless transmission of pictures either during shooting or immediately after shooting.

COOLPIX P1/8.0 Effective Megapixels and P2/5.1 Effective Megapixels for stunning prints up to 16 x 20 inches.

High quality 3.5 Optical Zoom-Nikkor Glass Lens 36-126mm (35mm equivalent) for incredibly sharp, clear images plus a 4x digital zoom for a total zoom of 14x.

New! 10-step Aperture Priority Mode offers incredible versatility and control in difficult lighting conditions.

Incredible Bright 2.5 inch LCD for easy viewing and playback of pictures

Compact Aluminum body is small enough to take anywhere.

Nikon's In-Camera Red-Eye Fix™ automatically fixes most instances of red-eye in the camera. You may never see red eyes again!

Nikon's D-Lighting automatically brightens the dark areas in the picture when in playback mode.

16 Scene Modes (Portrait, Panorama Assist, Landscape, etc), 4 with Scene Assist, 11 with new Advanced Scene Modes to take better pictures, automatically.

Voice Memo Function Records up to 20 seconds of sound that can then be attached to an image.

Face Priority Autofocus (AF) automatically finds and focuses on a face.

Adjustable Graphic User Interface allows you to change the interface to view either the icon view or the traditional menu item view.

In-Camera Help button instantly displays an explanation for all the functions within all menus.

Take great close-up pictures with the ability to focus as close as 1.6 inches from your subject.

Movie Mode with sound at 30 frames per second at a length that is only limited by the available space on the internal memory or your SD memory card.

P1/32MB, P2/16MB of Internal Memory allows you to begin taking pictures immediately.

COOLPIX P1 / P2
DIGITAL CAMERA

Digital Camera Specifications

TYPE OF CAMERA	Compact digital camera P1/P2
EFFECTIVE PIXELS	8.0 million (P1) / 5.1 million (P2)
CCD	P1: 1/1.8-inch type (8.31 million total pixels) P2: 1/1.8-inch type (5.26 million total pixels)
IMAGE MODES	P1: 8M (3264), 5M (2594), 3M (2048), 2M (1600), 1M (1280), PC (1024), TV (640), 3:2 (3264) / P2: 5M (2594), 3M (2048), 2M (1600), 1M (1280), PC (1024), TV (640), 3:2 (2592)
LENS	3.5x Zoom-Nikkor; 7.5-26.3mm (35mm [135] format equivalent to 36-126mm); f/2.7-5.2; 7 elements in 6 groups; Digital zoom: up to 4x
FOCUS RANGE	19.6 in. (50cm) to infinity (∞), 1.6 in. (4cm) to infinity (∞) in Macro Mode
LCD MONITOR	2.5-inch type, 110,000-dot TFT LCD monitor with brightness adjustment
STORAGE MEDIA	Internal memory (P1: approx. 32MB, P2: approx 16MB), SD memory card
SHOOTING MODES	Auto, Aperture Priority Mode, Advanced Scene Mode (Portrait [Face AF], Portrait, Party/Indoor, Night portrait, Landscape, Night landscape, Sunset, Dusk/Dawn, Fireworks show, Back light, Close up), Scene (Panorama assist, Beach/Snow, Museum, Copy, Sports, Voice recording), BSS (Best Shot Selector), Blur Warning, Date imprint, Self-timer (3, 10 sec.)
MOVIES	With sound: TV movie (640*) at 30fps, TV movie (640) at 15fps, Small size (320) at 15fps, Smaller size (160) at 15fps; Sepia movie (320) at 5fps, B/W movie at 15fps; Without sound: Time-lapse movie at 30fps, Electronic VR (Vibration Reduction) available
CAPTURE MODES	P1: 1) Single, 2) Continuous H (approx. 2.3fps), 3) Continuous L (approx. 2.0 frames), 4) Ultra HS (up to 100 pictures at up to 30fps), 5) Multi-shot 16 (16 frames 1/16 in size)
NUMBER OF FRAMES (W/INTERNAL MEMORY)	P1: Fine: approx. 7, Normal: approx. 14, Basic: approx. 27 P2: Fine: approx. 5, Normal: approx. 10, Basic: approx. 20
BUILT-IN FLASH	Range: 1' 8"- 8'6"/ 0.5-2.6m (W), 1'8"- 4'3"/ 0.5-1.3m (T); Flash modes: Auto, Auto with Red-eye Reduction (In-Camera Red-Eye Fix), Flash Cancel, Anytime Flash, Slow Sync and Rear Curtain Sync.
INTERFACE	Wi-Fi, USB 2.0, Audio Video output
WIRELESS CAPABILITY	IEEE802.11b/g, wireless range up to approx. 100ft (30m) (depending on environment)
SUPPORTED LANGUAGES	German/English/Spanish/French/Italian/Dutch/Swedish/ Japanese/ Simplified Chinese/Traditional Chinese/Korean/ Russian selectable in menu display
POWER REQUIREMENTS:	One Rechargeable Li-ion Battery EN-EL8 (supplied), AC Adapter EH-62C (optional)
BATTERY LIFE (APPROX)*	P1: Approx. 180 shots with EN-EL8 Rechargeable Battery / P2: Approx. 200 shots with EN-EL8 Rechargeable Battery (based on CIPA standard*)
DIMENSIONS (WXHXD)	Approx. 3.6 x 2.4 x 1.5 in. (91 x 60 x 39mm)
WEIGHT	Approx. 6 oz. (170g) (without battery and memory card)
SUPPLIED ACCESSORIES**	Rechargeable Li-ion Battery EN-EL8, Battery Charger MH-62, USB Cable, Audio Video Cable, Strap, PictureProject CD-ROM
OPTIONAL ACCESSORIES	AC Adapter EH-62C, Wireless Printer Adapter PD-10

* Industry standard for measuring life of camera batteries. Measured at 25°C (77°F); zoom adjusted with each shot, built-in flash fired with every other shot, image mode set to Normal (P1: 8M; P2: 5M).

** Supplied accessories may differ by country or area.

PICTUREPROJECT SYSTEM REQUIREMENTS

OS	**MACINTOSH** Mac® OS X (10.1.5 or later) / **WINDOWS** Windows® XP Home Edition/Professional, Windows® 2000 Professional, Windows® Me, Windows® 98SE pre-installed models
RAM	64MB or more recommended
HARD DISK	60MB required for installation
DISPLAY	800 x 600 or more with 16-bit color (full color recommended)
OTHERS	CD-ROM drive required for installation. Only built-in USB ports are supported

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CDP-P1 / P2-01

Nikon
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