



COOLPIX® P5100

At the heart of the image™



COOLPIX® PERFORMANCE

passion made powerful

12.1
Effective
Megapixels

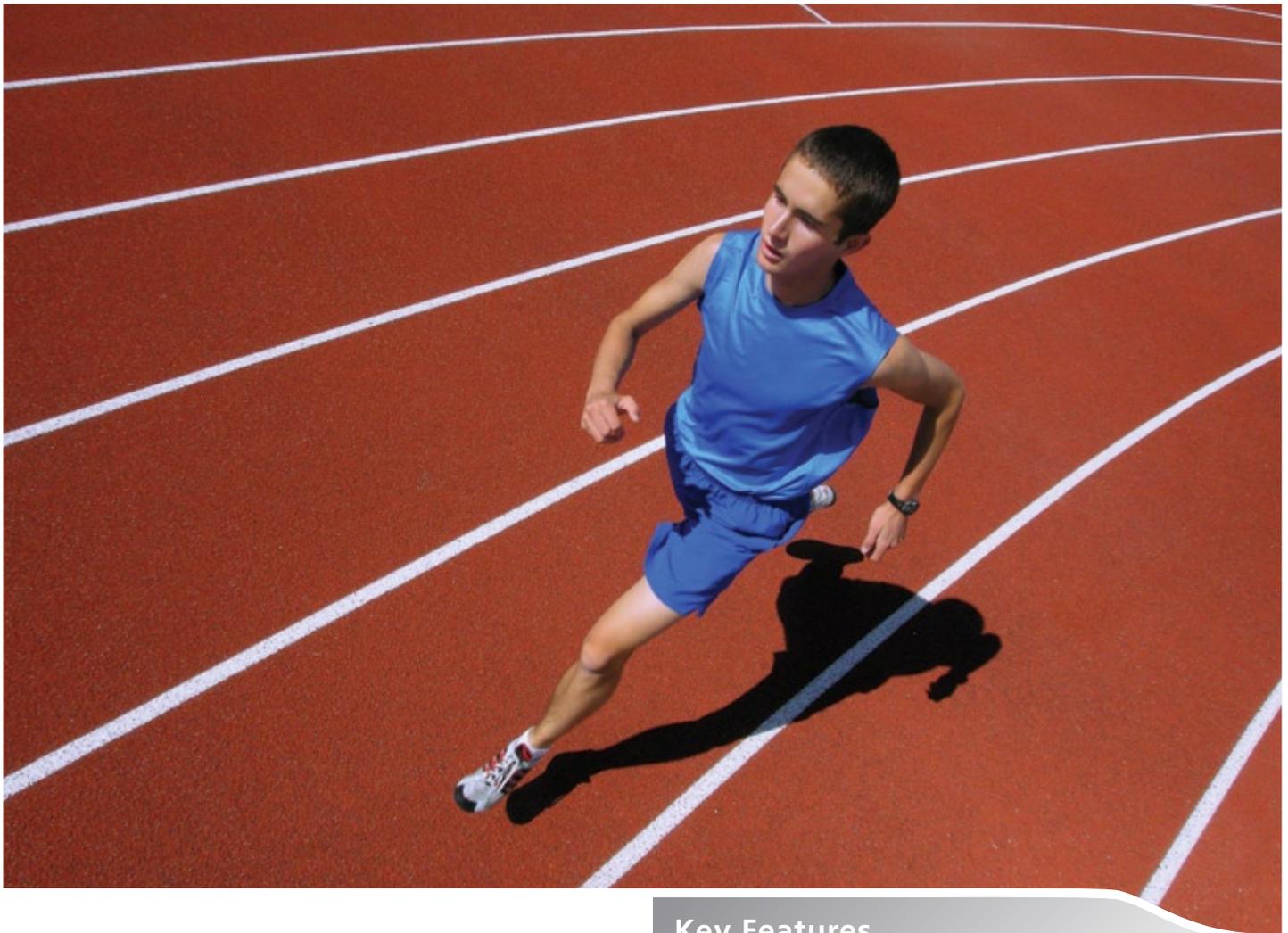
3.5X
Optical
Zoom-Nikkor
Glass Lens

2.5"
Incredible,
Bright LCD
Screen

VR
Optical
Image
Stabilization

3200
ISO
Capability

Unleash the Photographer in You



Key Features

12.1 Megapixels for stunning prints as large as 20 x 30 inches

3.5x Optical Zoom-Nikkor Glass Lens – quality optics provide exceptional images

VR Optical Image Stabilization minimizes the effect of camera shake

Incredible, Bright 2.5-inch High Resolution LCD and Optical Viewfinder make it easy to compose and share your pictures

Program, Aperture, Shutter and Manual Exposure Modes give you greater creative control over camera operation

Auto adjusts up to ISO 3200 (5MP or lower) – keep shooting, even in lower light

Available Telephoto and Wide Angle Converters expand the camera's capabilities, along with your own

Hot Shoe for i-TTL compatible Nikon Speedlights



VR Optical Image Stabilization



without vibration reduction



with vibration reduction

VR Optical Image Stabilization compensates for camera shake to prevent blur and produce clearer, sharper results in lower lighting or unsteady conditions. The benefits of full-time VR also extend to faster framing on the monitor and smoother action in movies.



VR image stabilization

System expandability



Optional Wide-angle (24mm) and Telephoto (369mm) Converter lenses further extend focal and creative range, as does a built-in accessory shoe that supports Nikon's advanced i-TTL flash control for external flashes, including the Speedlight SB-400, SB-600 and SB-800.

ISO 3200 capability



Better picture in lower light

Extended light sensitivity range of ISO 64 to ISO 3200* and the new image-processing engine's ability to preserve high image quality at high ISO settings provide new opportunities to shoot more with faster shutter speeds effectively in lower lighting conditions.

**ISO 3200 is available only for image sizes of 5M (2592 x 1944) or smaller.*

Advanced Shooting Modes



The new improved Mode dial provides quick access to greater personal control over camera operation and the unlimited creative possibilities offered by Programmed Auto [P], Shutter-priority Auto [S], Aperture-priority Auto [A], and Manual [M] exposure modes.

12.1 Megapixels of Pure Imaging Power



That's plenty of sharp resolution to capture the finest details, crop creatively and produce beautiful enlargements. Optimizing performance and color reproduction is an advanced new image processing engine. Plus, the quality optics of a 35-123mm Zoom-Nikkor lens (equivalent with 35mm format picture angle) maximizes compositional freedom.

Nikon In-Camera Innovations Makes taking powerful pictures easy!



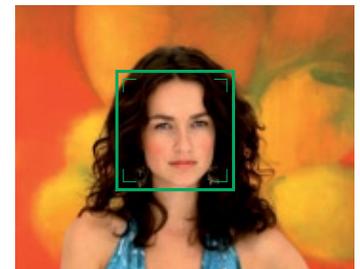
In-Camera Red-EyeFix™

This in-camera feature automatically fixes most typical occurrences of red-eye.



D-Lighting

Compensates for underexposed images or insufficient flash by automatically adding light and detail to selected shots where needed, without affecting properly exposed areas.



Face-Priority AF

Automatically finds and focuses on up to 12 faces to ensure superb portraits with clear, crisp focus.



Simply better portraits

COOLPIX P5100

Digital Camera Specifications



Simply better
portraits



VR image
stabilization



Better pictures
in lower light

Effective pixels:	12.1 million
Image sensor:	1/1.72-in. CCD; total pixels: approx. 12.43 million
Lens:	3.5x Zoom-NIKKOR; 7.5-26.3mm (35mm [135] format picture angle: 35-123mm); f/2.7-5.3; 7 elements in 6 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 492mm)
Focus range: (from lens)	30cm (1 ft.) to infinity (∞); Macro close-up mode: 4cm (1.6 in.) to infinity (∞)
Monitor:	2.5-in., 230,000-dot, wide viewing angle TFT LCD with anti-reflection coating
Storage media:	Internal memory (approx. 52 MB), SD/SDHC memory card compatible
Image size: (pixels)	4000 x 3000 (12M), 3264 x 2448 (8M), 2592 x 1944 (5M), 2048 x 1536 (3M), 1600 x 1200 (2M), 1280 x 960 (1M), 1024 x 768 PC, 640 x 480 TV, 3984 x 2656 (3:2), 3968 x 2232 (16:9), 2992 x 2992 (1:1)
Vibration Reduction: (VR)	VR Optical Image Stabilization
ISO sensitivity:	ISO 64, 100, 200, 400, 800, 1600, 2000, 3200, Auto (auto gain ISO 64-800)
Interface:	USB
Power sources:	Rechargeable Li-ion Battery EN-EL5 (supplied), AC Adapter EH-62A (optional)
Battery life:	Approx. 240 shots with EN-EL5 battery (based on CIPA standard)
Dimensions: (WxHxD)	Approx. 98 x 64.5 x 41 mm (3.9 x 2.5 x 1.6 in.) excluding projections
Weight:	Approx. 200 g (7.1 oz.) without battery and SD memory card
Supplied accessories*:	USB Cable UC-E6, Audio Video Cable EG-CP14, Rechargeable Li-ion Battery EN-EL5, Battery Charger MH-61, Strap AN-CP16, COOLPIX Software Suite CD-ROM
Optional accessories:	AC Adapter EH-62A, Wide-angle Converter WC-E67, Telephoto Converter TC-E3ED, Adapter Ring UR-E20, Speedlight SB-400, Speedlight SB-600, Speedlight SB-800

*Supplied accessories may differ by country or area.

System Requirements:

OS **Macintosh:** Mac OS X version 10.3.9, 10.4.x
Windows: WindowsVista (32bit), Windows XP Home Edition/Professional
pre-installed models

Note: CD-ROM drive required for installation. Only built-in USB ports
are supported

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