

## Technical Data

Type	Digital compact camera with zoom lens and built-in flash
CCD	6.36 Megapixel – total 6.0 Megapixel – effective 1/2.5" Interline-transfer CCD with primary colour filter
Lens	smc 6.2 – 18.6mm/2.7–5.2 (37 – 112.5mm in 35mm format) 2 double-sided aspherical lens elements 4x digital zoom
Colour Depth	3x12 Bit
File Formats/ Resolution	Photo: JPEG (Exif 2.2), DCF, DPOF, PIM III 2816x2112      1600x1200      640x480 Best      107      268      895 Better      161      403      1343 Good      241      604      2015 Resolutions of 2560x1920, 2304x1728, 2048x1536 and 1024x768 pixels are also available Movie: AVI (MPEG-4, DivX® format) with sound 640x480: 30fps. 320x240: 30fps. Sound: WAV (ADPCM, mono), 4hrs. 26min. All capacity data with 256MB memory card (available separately)
Memory	SD Card and approx. 23MB internal memory
Monitor	2.5" TFT screen, Reflective®-type, 232K pixels
Focus	TTL contrast detection AF system, selectable between Landscape mode (∞), focus tracking with moving subjects, Spot AF, Manual focus and Pan focus Normal range: 0.4m – ∞ Macro range: 0.15 – 0.5m Manual focus: 0.15m – ∞ Pan focus: 1.1m – ∞ (Wide angle) 4.5m – ∞ (Tele)
Exposure Modes	Programmed automatic, Picture modes: Night scene, Panorama, Landscape, Flowers, Portrait, Sport, Candlelight, Sand + Snow, Food, Pets, Text
Metering Method	TTL Metering, selectable between Multi-field metering, Centre-weighted metering and Spot metering
Exposure	Exposure Compensation: ±2 EV (1/3 EV steps) Sensitivity: Automatic, Manual selectable (ISO 64, 100, 200, 400, 800)
Shutter	Programmed AE electronic shutter 1/2000 – 4sec.

Digital Filters	Black&White, Sepia, B&W Red, B&W Green, B&W Blue, Soft, Illustration, 2 Special Effects
Drive Modes	Single shot, Series, Video and Sound recording, Self-timer (2 or 10sec.), IR Remote Control (0 or 3sec. shutter release delay)
Flash	Automatic flash in poor lighting in Auto modes, manual On and Off, pre-flash for "Red-eye" reduction
White Balance	Automatic or Manual, Daylight, Shade, Incandescent, Neon
Menu Languages	13 languages, inc. D, GB, F, E, I
Special Functions	World time for 71 cities, 28 time zones
Power Sources	Li-Ion battery D-LI8 or AC Adapter (available separately)
Dimensions	85.5x53.5x19mm (WxHxD)
Weight	100g (without battery or card) 120g (operational)
System Requirements	PC: Windows 98SE, ME, 2000, XP Mac: OS 9.2 or higher with QuickTime 6.0
Connectivity	USB 2.0, AV output (NTSC/PAL, mono)
Standard Accessories	AV Cable I-AVC7 AC Cable D-CO2E USB Cable I-USB17 Software S-SW35 Li-Ion battery D-LI8 Battery charger D-BC8 Strap O-ST20
Accessories (optional)	Leather Luxury Kit (Case and Carrying chain) Code No. 50059 Leather Case Code No. 50097 AC Adapter Kit K-AC8E Code No. 39146 Battery Charging Kit K-BC8E Code No. 39154 IR Remote Control E (with zoom function) Code No. 37376 IR Remote Control F (without zoom function) Code No. 37377



Leather Case Optio S6

Decades of technical innovations to the highest standard.

With innovative and outstanding products PENTAX makes every effort to contribute to the precious moments in daily life. To consumers this means performance and simplicity combined with the professional's standards of reliability, precision and quality. The corporate slogan – "for your precious moments" – underlines this philosophy and commitment to quality.

PENTAX is known world-wide for technologically advanced products in diverse business fields including imaging systems (photo/optics), medical instruments such as video and fibre endoscopes, industrial products for monitoring and surveying, spectacle lenses, mobile printers and internet cameras.

For years PENTAX has been a leading product innovator. In the photo range for example: 1952 the first Japanese 35mm SLR camera. 1986: the world's first zoom compact camera. 1997: the first medium format interchangeable lens Autofocus SLR. 2001: the smallest 4.0 megapixel digital camera. 2002: the world's first binocular with integrated digital camera and TFT screen. 2003: the patented "Sliding Lens"-system, allowing for a 3x optical zoom lens to be accommodated in a digital camera measuring a mere 2cm thick. The innovation of 2005: The Optio WP, the first digital compact camera that is suitable for under water usage to a depth of 1.5m.

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The manufacturer reserves the right to changes in technology, design, equipment and scope of supply without advance notice. As of August 2005

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# PENTAX Optio S6

There are better things than diamonds and best friends.



Optio S6

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## PENTAX Optio S6

The connecting component for moments together.

Enjoying life, discovering what is new, experiencing the moment and knowing that there is more to come – that is what the Optio S6 is built to capture. A compact digital camera for everyone who loves style.

All who have seen it know:  
Real style endures.

Every day is a mosaic of experiences, each one contributing to the whole day. In those moments when we look a little longer the Optio S6 comes to the fore. Not much larger than a business card and only 19mm thin, there is no reason not to keep it with you. So be ready to record those precious moments.

A good picture lasts forever. With a resolution of 6.0 megapixels the Optio S6 captures beauty in the highest detail. It is the perfect match for people for whom style and quality belong together. The aluminium body is sophisticated and robust. The large 2.5" TFT screen with 232K pixels displays images so brilliantly that fine details can be examined even before taking the picture.



6.0 megapixel resolution, a large 2.5" TFT screen, sophisticated design – the Optio S6 unites quality with style and speed. All functions are operational in a fraction of a second.



# Optio S6

- > Digital camera in business card format with 6.0 megapixel resolution
- > Large 2.5" TFT screen with 232K pixels
- > Patented "Sliding Lens"-system with 3x optical zoom
- > Extensive video function for film editing
- > Simple operation with numerous automatic functions
- > Aluminium body with sophisticated design
- > Improved Autofocus System for brilliantly sharp photos

The best style is your own.

For perfect photos you need only one thing: taste. The Optio S6 takes care of everything else. With a selection of exposure and picture modes at your disposal. Camera use is even easier with the use of the clear self explanatory menus. The new, improved "Sliding Lens"-system with 3x optical zoom brings the scene close up. The enhanced autofocus system ensures sharpness quickly, even taking into account movement of the subject: Whatever the lighting conditions.

To enlarge the finest detail – get in close. With Optio S6 it is simple to capture breathtaking macro photographs from as close as 15cm. Creating videos is just as easy. The simple press of a button you can create your own video. What is more, the new PENTAX "Anti Shake"-function provides for blur free recording in the memory saving MPEG-4 compatible DivX® format. If something really grabs your attention you can save it as a photo and have a print to remember the special moment.



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