

Technical Data

Type	Digital compact camera with zoom lens and built-in flash
CCD	5.25 Megapixel – total 5.0 Megapixel – effective 1/2.5" Interline-transfer-CCD with primary colour filter
Lens	smc 5.8–17.4mm/2.6–4.8 (35.6–107mm in 35mm format) 6 elements in 5 groups (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 2,560x1,920 1,600x1,200 640x480 Best 73 203 975 Better 143 348 1,524 Good 207 487 2,032 Resolution settings of 2,304x1,728, 2,048x1,536 and 1,024x768 pixels are also available
	Video: AVI (MPEG-4) with sound 640x480: 30fps., 10min. 44sec.
	Sound: WAV (ADPCM, mono), 6hrs. 14min. 18sec. All capacity data with 256MB memory card (optionally available)
Memory	SD-Card and approx. 9.3MB internal memory
Screen	2.5" TFT screen, 110,000 pixels, 100% picture area
Focus	7-point TTL contrast detection AF system, switchable to Landscape (∞), Spot AF (49 selectable metering points), Manual focus, Pan focus Normal range: 0.4m–∞ Macro range: 0.18–0.5m Super macro range: 0.06–0.2m Manual focus: 0.06m–∞ Pan focus: 1.5m–∞ (Wide angle) 5m–∞ (Tele)
Exposure Modes	Video, Panorama, Programmed Automatic, Picture Modes: Landscape, Flowers, Portrait, Self Portrait, Sunset, Food, Pets, Text, Sport, Surf & Snow
Metering Method	TTL metering selectable between multi-filed, centre-weighted and spot
Exposure	Exposure Compensation: ±2EV (1/3EV steps) Sensitivity: Automatic, manual selectable (ISO 80, 100, 200, 400)
Shutter	Programmed AE electronic shutter 1/2,000–4sec.

Digital Filters	Black/White, Sepia, Red, Pink, Purple, Blue, Green, Yellow, Posterisation, Brightness, Soft, Slim
Drive Modes	Single, Series at 2.2fps. (in High-Speed Mode) to a max. of 3 pictures, Self-timer, IR Remote Control (0.01sec. Shutter delay)
Flash	Automatic flash in poor lighting in Auto modes, manual On and Off, preflash for "Red-eye" reduction
White Balance	Automatic or Manual, Daylight, Tungsten light, Shade, Neon light, Cloudy
Menu Languages	11 languages, incl. GB, D, F, ES, I
Special Functions	World time for 70 cities, 28 time zones
Power Sources	D-L18 Li-Ion rechargeable battery or AC Adapter (optionally available)
Dimensions	83x55x21.5mm (WxHxD)
Weight	105g (without battery or card) 120g (operational)
System Requirements	PC: Windows 98/98SE, ME, 2000, XP Mac: OS 9.2 or higher with QuickTime 6.0
Connectivity	USB, AV output (NTSC/PAL, mono), AC
Standard Accessories	AV Cable I-AVC7 AC Cable D-CO2E USB Cable I-USB17 Software S-SW35 Li-Ion battery D-L18 Battery charger D-BC8 Strap O-ST20
Accessories (optional)	Leather Luxury-Kit (Case and metal wrist strap) Code No. 50059 Leather case Code No. 50093 Leather case Code No. 50097 AC Adapter Kit K-AC8E Code No. 39143 Battery charge Kit K-BC8E Code No. 39151



Leather case Optio S5z

Decades of technical innovations to the highest standard

With innovative and outstanding products PENTAX makes every effort to contribute to the valuable 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 monitor. 2003: the patented "Sliding Lens" system, allowing for an 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 June 2005

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PENTAX Optio S5z Small. Exquisite. Flawless.



Optio S5z

PENTAX

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PENTAX Optio S5z

The beauty of summer.

The fascination of something special

To see and be seen, the joy of life, the special moments to savour. The Optio S5z is simply the perfect companion. It captures all the moments that you'll talk about forever. It belongs with you because it possesses a certain something: Style.



Exclusivity has but one measurement:
The smaller the better

In summer fashion becomes more limited. Luxury accommodates the highest quality in the smallest space. Look at the Optio S5z: this 6th generation model is more advanced, more compact and more comfortable to handle. Measuring a mere 83x55x21.5mm it is hardly bigger than a business card, but surprisingly features an enormous backlit 2.5" TFT screen to view photos and movies with 110,000-pixel clarity.

The patented "Sliding Lens" system means that the highly efficient 3x optical zoom takes up minimum space. The advanced autofocus system operates even under poor lighting conditions – thanks to a special AF light that fires when necessary before releasing the shutter. Macro photographs are stunningly sharp: from a distance of only 6cm you can capture the smallest details – the pattern on a unique orchid or the ornate coat of arms on a gold tea spoon.



Something exclusive becomes more special when it is simple. The Optio S5z captures still pictures and videos that are true to life, all you have to do is move a finger.

The technology of seduction: a finger tip

The first impression is determined by the styling. The rich styling of the Optio S5z – a true beauty with a diamond cross-section aluminium housing – does make an impact. Concealed within are the hidden gems: numerous photo and movie programmes that are easily selectable from the clearly arranged menu along with practical automatic functions to perfectly capture specific motifs. You can be certain that no crucial moment escapes you. The Optio S5z is particularly fast operationally – it's ready to shoot almost immediately after switching on.

The Optio S5z is the perfect companion to grab the most fleeting moments. The Movie function records those scenes that need more than a single frame. With sound, naturally, and your movies are recorded securely in MPEG-4 format along with your photos on a practical and universal SD memory card.

You do not need to follow a trend, if you're the trendsetter. Although the Optio S5z is as small as a business card it is ready for the big moments. Keep it with you and enjoy life.



Optio S5z

- > Digital camera in business card format with 5 Megapixel resolution
- > Massive 2.5" TFT Screen with 110,000 pixels
- > Patented "Sliding Lens" system with 3x optical zoom
- > Brilliant still images and movies with sound
- > Simple operation with numerous Automatic Functions
- > Fashionable design with diamond cross-section aluminium housing
- > USB 2.0 connection
- > AF-assist light for optimal focussing in poor light

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