

**PENTAX**

**Stylish, compact & lightweight.**



MEGAPIXEL  
**5.0**  
EFFECTIVE

OPTICAL  
**3X**  
ZOOM

**PENTAX**  
**Optio S5z**



The OptioS5z brings new meaning to stylish, lightweight digital. Combining an easy-to-view 2.5-inch LCD monitor with 3X optical zoom and the power of 5.0 effective megapixels. With a useful Mode Palette function that simplifies shooting and playback, and the advantage of MPEG-4 file format for high-quality, extended duration movies, the OptioS5z is every bit as versatile as it is attractive.

**FEATURES**

- Stylish, ultra-compact aluminum alloy body
- Large, easy-to-view 2.5-inch LCD monitor



- Mode Palette makes selection of both shooting and playback modes extremely easy
- High-quality extended movie shooting
- Quick button customizes desired functions
- “Comment space” function lets you to add messages to images.
- Quick response with approx. 0.01 sec.\* shutter release time lag

*\*Time taken from the moment the shutter release is fully depressed following focus lock to the moment the shutter opens, when the flash is switched off.*

# PENTAX Optio S5z

## SPECIFICATIONS

Type	Compact-type digital still camera with built-in zoom lens, autofocus, auto exposure and auto flash
Effective Pixels	5.0 megapixels
Sensor	5.25 megapixels (total pixels) 1/2.5 inch interline transfer CCD with a primary colour filter
Colour Depth	12 bit
Recorded Pixels	<b>Still:</b> 5M (2560 x 1920 pixels), 4M (2304 x 1728 pixels), 3M (2048 x 1536 pixels), 2M (1600 x 1200 pixels), 1024 (1024 x 768 pixels), 640 (640 x 480 pixels) <b>Movie:</b> 640 x 480 pixels
Sensitivity	Auto, Manual (80/100/200/400 Standard Output Sensitivity)
File Formats	<b>Still</b> - JPEG (Exif 2.2), DCF, DPOF, PRINT Image Matching III <b>Movie</b> - AV (MPEG-4 format), approx.30fps (frames per second), with sound <b>Sound</b> - WAV (ADPCM format), monaural
Quality Levels	★★★Best, ★★Better, ★Good
Storage Media	Built in memory (approx. 9.3 MB), SD memory card
Lens	smc PENTAX power zoom 5.8mm-17.4mm (equivalent to 35.6mm-107mm in 35mm format) F2.6-F4.8, 6 elements in 5 groups (2 dual-sided aspherical elements)
Digital Zoom	1X - 4X

## FOCUSING SYSTEM

Type	TTL contrast detection autofocus system with AF spotbeam Manual focus/Infinity-landscape/ Panfocus mode available
Focusing Areas	7-point multi AF / spot AF / 49-point selectable AF
Focusing Range	<b>Autofocus:</b> Normal: 0.4m (1.31 ft) to infinity Macro: 0.18m (0.59 ft.) to 0.5m (1.64 ft.) Super macro: 0.06m (0.2 ft.) to 0.2m (0.66 ft.) at 10.2mm 1.5m (4.92 ft) to infinity (at wide-angle setting) <b>Panfocus:</b> 5m (16.4 ft) to infinity (at telephoto setting) <b>Manual Focus:</b> 0.18m (0.59ft.) to infinity, 0.06m (0.2 ft.) to infinity at 10.2mm <b>Movie:</b> 1.5m (4.92 ft) to infinity (at wide-angle setting) 5m (16.4 ft) to infinity (at telephoto setting)

## EXPOSURE CONTROL

Metering System	TTL metering: Choice of Multi-segment metering, Center-weighted metering, Spot metering
Modes	Green, Program, Night Scene, Movie, Panorama assist, Landscape, Flower, Portrait, Self-portrait, Sunset, Food, Pet, Text, Sport, Surf & Snow, Digital effect (Postalization, Soft, Slim filter, Comment space), USER
Exposure Compensation	±2 EV (1/3 EV steps).
Movie	Shooting time: From approx. 1 sec to memory card capacity. Time-lapse Movie: Choice of OFF, 2X, 5X, 10X, 20X Movie Edit: Save as still image, Divide, Cut and stitch
Shutter	Programmed AE electronic lens shutter with CCD electronic shutter Shutter speed: approx. 1/2000 sec. to 4 sec.
Drive Modes	One shot, Self-timer, Continuous, Remote control
Digital Filters	During Playback Mode: Black & White, Sepia, Red, Pink, Purple, Blue, Green, Yellow, Brightness
Flash	Built-in auto flash. Automatic discharge under low lighting conditions in auto modes. Flash-on and Flash-off modes. "Red-eye" reduction function also available.
Effective Range	Approx. 0.2m - 3.5m (0.66 ft - 11 ft) (5.8mm at Standard Output Sensitivity Auto) Approx. 0.2m - 2m (0.66 ft - 6.6 ft) (17.4mm at Standard Output Sensitivity Auto)
White Balance	Auto, Daylight, Cloudy, Shade, Tungsten light, Fluorescent light (Neutral White/ White/ Daylight), Manual setting
LCD Monitor	2.5 inch, TFT colour LCD (Approx. 110,000 pixels), field of view: approx. 100%
Time	70 cities (28 time zones)
Language	English, French, German, Spanish, Italian, Swedish, Netherlands, Russian, Korean, Chinese (Traditional/Simplified), Japanese
PictBridge	Print Modes: Single image print, All images print, DPOF auto print Print Settings: Paper size, Paper type, Printing quality, Border status
Interfaces	AV output terminal, USB 2.0(HI-SPEED) terminal, DC input terminal
Video Output	Compatible with NTSC and PAL formats
Power Sources	Rechargeable D-Li8 lithium-ion battery (allows approximately 180 shots to be taken*) Optional AC adapter also available.
Dimensions	83 (W) x 55 (H) x 21.5 (D) mm (3.3 x 2.2 x 0.8 inches) (excluding protrusions)
Weight	120g (4.2 oz.) loaded and ready 105g (3.7 oz.) without battery and SD memory card

\* Recording capacity shows approximate number of shots recorded during CPA-constant testing. Actual performance may vary according to operating conditions. (with LCD monitor on and flash used for 50% of the shots under 23 centigrade)



## OTHER FEATURES

- 9.3MB (approx.) built-in memory, SD memory card compatibility
- USB2.0 (HIGH-SPEED) compatibility
- Auxiliary AF light (on/off switchable)
- Text mode: ideal for shooting printed materials (colour, colour reversal, B/W, B/W reversal)
- Standard image viewer, ACDSee for PENTAX software
- Super macro mode allows you to shoot as close as 6cm from the subject
- DPOF function, Exif Print, PRINT Image Matching compatibility
- PictBridge compatibility

## ACCESSORIES

### Included Accessories

Product Code	Description
39477	AC Plug Cord D-C02U
39121	Rechargeable L-Ion Battery D-Li8
39122	Battery Charger D-BC8 (A)
39233	USB Cable I-USB17
39553	AV Cable I-AVC7(B)
39195	Strap O-ST20
	Software(CD-Rom) S-SW35

### Optional Accessories

Product Code	Description
39145	AC Adapter Kit K-AC8U
39153	BatteryCharger Kit K-BC8U
50330	Optio Brown Leather Case w/belt loop
50372	PENTAX Fashion Metal Neck Strap

## SYSTEM REQUIREMENTS

	PC	MACINTOSH
USB	Windows 98/98SE, Me, 2000, or XP HomeEdition/Professional (Driver installment is required for Windows 98/98 SE)	9.2 or later
ACDSee for Pentax	PC	MACINTOSH
OS	Windows 98 SE, Me, NT, 2000, and XP HomeEdition/Professional	9.2 (with the latest CarbonLib) or later
CPU	Pentium or later (Pentium III 500MHz or later)	POWER Macintosh machines of 266MHz or later
Memory capacity	Over 64MB (Over 128MB)	Over 8MB
Hard disk capacity	Over 40MB (Over 50MB)	Over 6MB
Others	CD-ROM drive, Internet Explorer 5.0 or later, QuickTime6.0 or later, DirectX9.0 or later, Windows Media Player7.1 or later	CD-ROM drive, QuickTime6.0 or later
Language	English, French, German, Spanish, Italian, Russian, Korean, Chinese (Traditional / Simplified), Japanese	English, French, German, Spanish, Italian, Japanese
	<i>The minimum system requirements for running ACD Showtime! for PENTAX are shown in parentheses. ACD Showtime! for PENTAX is compatible with Windows only.</i>	



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- This product supports PRINT Image Matching III. PRINT Image Matching enabled digital still cameras, printers and software help photographers to produce images more faithful to their intentions. Some functions are not available on printers that are not PRINT Image Matching III compliant.
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