DIGITAL CAMERA

OPTIO WPi

Optio WPi	
Code No.	18562
Barcode	0027075114968

The ideal companion for Pitons, Snowboards or Snorkels.

> 6.0 Megapixel resolution

> Waterproof to a depth of 1.50m and dustproof to IP 58 standard

> Large, bright 2.0" TFT screen with backlighting

> 3x optical zoom plus 4x digital zoom

> Extensive functions for picture or film editing

> Simple operation with many automatic and self-explaining functions

> Faster autofocus with auto-tracking for moving subjects

Standard Accessories

AV Cable I-AVC7	Code No. 39104
USB Cable I-USB7	Code No. 39551
Software S-SW30	Code No. 39267
Li-Ion battery D-LI8	Code No. 39121
Battery charger D-BC8	Code No. 39122
Strap O-ST20	Code No. 39195

Accessories (optional)

Leather Case	Code No. 50103
Neoprene Case	Code No. 50102
Sport strap O-ST30	Code No. 39270
Leather strap O-ST24	Code No. 39263
Battery Charging-Kit K-BC8E	Code No. 39151
AC Adapter Kit K-AC8E	Code No. 39143

Packing info
Dimensions: 187 x 162 x 83mm
Weight: 760g

CCD
- 6.36 Megapixel – total
  6.0 Megapixel – effective
  1/2.5" Interline-transfer CCD with primary colour filter
- Colour depth: 3 x 10 Bit
- Sensitivity: Automatic, Manual selectable (ISO 80, 160, 320, 400, 800)

Lens
- 6.3 – 18.9mm/f3.3 – 4 (38 – 114mm in 35mm format)
  11 elements in 9 groups
  (1 single-sided and 2 double-sided aspherical lens elements)
- 3x optical zoom
- 4x digital zoom

Monitor
- 2.0" TFT screen, 115K pixels mit Hintergrundbeleuchtung für gute Lesbarkeit

Image Formats
- Foto: JPEG (Exif 2.2), DCF, DPOF, Print Image Matching III
  Movie: MOV (QuickTime Motion JPEG) with sound
  Sound: WAV (PCM, mono)

Memory
- SD-Card
- Approx. 10.5MB internal memory

Focus
- 9-point-TTL contrast detection system, selectable to Landscape mode (∞), focus tracking with moving subjects, Spot AF and Manual focus
- Normal range: 0.4m – ∞
                0.5m – ∞ (Tele)
  Macro range: 0.01 – 0.6m
  Manual focus: 0.01m – ∞
  Pan focus: 1m – ∞ (Wide angle)
                5m – ∞ (Tele)

Exposure
- TTL Multi-Field Metering
- Programmed AE electronic shutter Shutter speeds: approx. 1/2000 – 4sec.
- Programmed automatic, Picture modes: Nightscene, Portrait, Self-portrait, Panorama, Flowers, Sand + Snow, Sport, Children, Underwater, Candlelight, Soft, Fireworks, Natural skin tone, Museum, Food
- Exposure compensation: ±2 EV (1/3 EV steps)

Flash
- Automatic flash in poor lighting in Auto modes
- Manual on/off
- Pre-flash for "Red-eye" reduction
- Picture editing function for removing red eye effect
- Flash range (at ISO Auto)
  Wide angle: approx. 0.2 – 3.1m
  Tele: approx. 0.5 – 2.5m

Movie
- Resolution: 320 x 240 (15fps. or 30fps.)
- Recording capacity: limited to memory card capacity

Power
- Rechargeable Li-Ion battery D-LI8
- Capacity: approx. 200 images*
             approx. 80min. recording
             approx. 240min. playback
             approx. 300min. Sound recording
- AC Adapter (available separately)

Dimensions and weight
- 102 x 51 x 22mm (W x H x D)
- 120g (without battery or card)
- 135g (operational)

*Recording capacity shows approximate number of shots recorded during CIPA-compliant testing. Actual performance may vary according to operating conditions. Test conducted using the monitor and flash for 50% of shots.

PENTAX

Connectivity
- AV output (NTSC and PAL compatible, mono)
- USB
- AC

Image Parameters
- Single, Series (Standard, High-speed modes, 3fps.), Self-timer (2 or 10secs.), Movie and Sound recording (1sec to maximum memory capacity)
- White Balance: Automatic or Manual, Daylight, Shade, Incandescent, Neon
- Digital Filters: Black & White, Sepia, Red, Pink, Purple, Blue, Green, Yellow, Soft, Brightness

Special Features
- World time for 70 cities, 28 time zones
- Alarm function: shows clock in the display (with one memory setting)
- Clock function while camera is turned off
- In camera image editing functions for: image resizing, cropping, eliminating red eyes, image rotation, voice notes added to images, extract and splice videos
- Menu languages: English, German, French, Swedish, Spanish, Italian, Dutch, Russian Korean, Chinese, Japanese

Print Functions
- PictBridge compatibly for single prints, printing of all images and DPOF printing

System Requirements
- PC: Windows 98SE, ME, 2000 and XP Home Edition/Professional CPU: Pentium III 500 MHz or newer Memory capacity: 128MB minimum Available hard drive: 50MB minimum
- Mac: OS 9.2 (with latest CarbonLib) or higher with QuickTime 6.0 CPU: POWER Macintosh processor with 266 MHz minimum Memory capacity: 8MB minimum Available hard drive: 6MB minimum

Software
- ACDSee for PENTAX with image data bank, Photo Stitcher and image manipulation software

Accessories (optional)

Leather Case Optio WPi

Neoprene Case Optio WPi

Image format/Resolution

Photo:	2816 x 2112	2560 x 1920	2304 x 1728	2048 x 1536	1600 x 1200	1024 x 768	640 x 480
Best	81	97	121	151	242	476	953
Better	162	186	242	299	401	802	1386
Good	242	267	346	435	586	1017	1906

Movie:	320 x 240	160 x 120
15fps.	18min. 20sec.	43min. 21sec.
30fps.	9min. 29sec.	23min. 38sec.

Sound: 3hrs. 8min. 54sec.

All capacity data refers to the use 256MB memory card (optional)

The manufacturer reserves the right to changes in technology, design, equipment and scope of supply without advance notive.

PENTAX