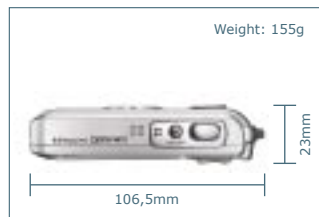


# PENTAX Digital Cameras

# Optio W10

Code No. Optio W10	19032
Barcode	0027075117068



Life is full of adventure.  
This is the camera to take along.

- > 6.0 Megapixel resolution for outstanding enlargements and blow-ups
- > Water proof, dust proof and robust for photos and films of all sport and leisure time activities
- > Transverse inner zoom lens with 3x optical zoom
- > Large 2.5" TFT Monitor with 115,000 pixels
- > VGA Video function with 640x480 pixel resolution
- > Videos with "Shake Reduction"
- > Simple handling with 20 Picture Modes



Packaging data  
Proportions: 187x162x83 mm  
Weight: 760 g

### Standard accessories

AV Cable I-AVC7	Code No. 39552
USB Cable I-USB7	Code No. 39551
AC Cable D-CO2E	Code No. 39256
Battery Loading Station D-BC8	Code No. 39122
Li-Ion battery D-LI8	Code No. 39121
Hand strap O-ST20	Code No. 39195
Software S-SW48	



AV Cable I-AVC7



USB Cable I-USB7



AC Cable D-CO2E



Battery Loading Station D-BC8



Li-Ion battery D-LI8



Hand strap O-ST20



Software S-SW48

### Optional Accessories

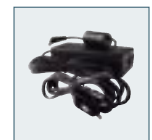
Leather Case LC-W1	Code No. 50130
Neoprene case	Code No. 50102
AC Mains Adapter Kit K-AC8E	Code No. 39143
Battery Charger Kit K-AC7E	Code No. 39151
IR Remote Control E (with zoom function)	Code No. 37376
IR Remote Control F (without zoom function)	Code No. 37377
Sport Strap O-ST30	Code No. 39270
Leather Strap O-ST24	Code No. 39263



Leather Case LC-W1



Neoprene case



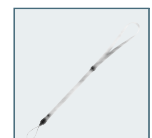
AC Mains Adapter Kit K-AC8E



Battery Charger Kit K-AC7E



IR Remote Control E/F



Sport Strap O-ST30



Leather Strap O-ST24

## TECHNICAL DATA

### CCD

- 6.18 Megapixel – total  
6.0 Megapixel – effective  
1/2.5" Interline Transfer CCD with primary colour filter
- Resolution: 6 MP (2,816x2,112), 5 MP (2,560x1,920),  
4 MP (2,304x1,728), 3 MP (2,048x1,536),  
2 MP (1,600x1,200), 1,024x768, 640x480
- Colour depth: 3x12 Bit
- Sensitivity: automatic, manual selectable (ISO 64, 100, 200, 400, 800, in Candle Light mode, the sensitivity is fixed at ISO 800)

### Lens

- 6.3–18.9mm/3.3–4 (38–114mm in 35mm format),  
11 elements in 9 groups, (1 single-sided aspherical lens element,  
2 double-sided aspherical lens elements)
- 3x optical zoom
- 4x digital zoom

### Monitor

- Low reflection 2.5" TFT Monitor, approx. 115,000 pixels

### Image formats

- Photo: JPEG (Exif 2.2), DCF, DPOF  
Video: MOV (Motion JPEG), with sound

### Memory

- SD card max. 2 GB
- approx. 10.5 MB internal memory

### Focus

- 9 Point TTL Contrast Detection System, switchable to Spot AF,  
focus adjustment with Picture Modes
- Normal: 0.4 m – ∞  
Macro: 0.01 – 0.6 m (at 6.3 mm)  
Pan focus: 1 m – ∞ (wide angle)  
5 m – ∞ (Tele)
- Manual: 0.1 m – ∞

### Exposure

- TTL metering, switchable to multi-field metering
- Programme controlled electronic shutter  
Shutter speeds: approx. 1/2,000 – 4 sec.
- Programmed Automatic, Picture Modes: Night scene, Video,  
Sound, Synchronous Sound Record, Landscape, Flowers, Portrait,  
Underwater, Sport, Surf & Snow, Kids, Food, Pets, Candlelight,  
Soft, Fireworks, Self portrait, Natural Skin Tone, Museum, Report,  
Underwater Video, Sunset, Text, Frame
- Exposure correction: ±2 EV (1/3 steps)

### Flash

- Built-in automatic flash with automatic operation in poor lighting conditions.
- Manual on and off
- Preflash for reduction of the "Red Eye" effect
- Flash range (at ISO Auto)  
Wide angle: approx. 0.2 – 3.6m  
Tele: approx. 0.5 – 3m

### Video

- Resolution: 640x480, 320x240
- Editing Function: Save as photo, sequence divide or scene splicing
- "Shake Reduction" for blur-free recording
- Frame rate: 30 or 15 fps.

### Power requirements

- Rechargeable Li-Ion battery D-LI8
- Battery capacity: approx. 240 images\*  
approx. 80 min. Video recording  
approx. 240 min. Sound recording  
approx. 240 min. Playback
- AC Mains Adapter (optionally available)

### Connectivity

- AV (compatible with NTSC and PAL)
- USB connection
- AC mains connection

### Shooting modes

- Single, Series,, Video recording,  
Self-timer (2 or 10 sec.), Interval
- White balance: Automatic or manual. Daylight, Cloudy,  
Incandescent, Neon,

### Special functions

- World time for 71 cities, 28 time zones
- Display clock with alarm function with insertion of the time for 10 seconds in the display with manipulation of the „OK" key
- Menu languages: English, French, German, Spanish, Portuguese, Italian, Swedish, Dutch, Russian, Korean, Chinese, Japanese

### Print functions

- Print all images and DPOF print,  
PRINT Image Matching III

### System requirements

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

### Software

- ACDSsee for PENTAX, with Image Data Bank, Stitcher and image editing program

Further information at [www.pentax.co.uk](http://www.pentax.co.uk)

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