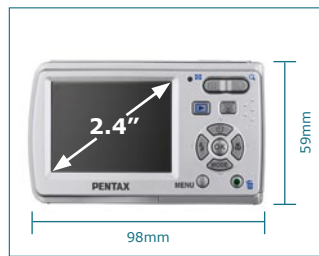
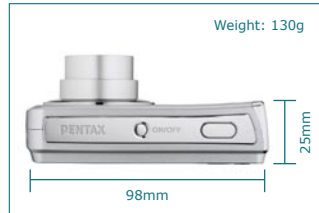


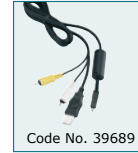
# PENTAX Digital Cameras

# Optio E60

Code No. Optio E60	<b>SILVER</b>	17291
Barcode	0027075144668	
Code No. Optio E60	<b>BLACK</b>	17296
Barcode	0027075144682	

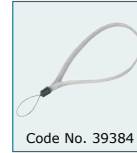


## Standard Accessories



Code No. 39689

USB/AV Cable  
I-UAV77

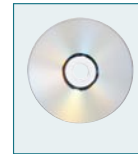


Code No. 39384

Hand strap O-ST62



2x AA batteries



Software S-SW81

## Make the blink of an eye a great moment

- > 10.1 Megapixel resolution for images of optimal photographic quality – and for outstanding cropped enlargements and posters.
- > PENTAX zoom lens with high-quality optical glass lens, 3 aspherical lens elements, with 3X optical (32–96mm in 35mm film format) and 5.7X digital zoom.
- > Video function recorded in 640x480 resolution at 30 fps and with sound recording.
- > Automatic face identification (Face Recognition) for perfectly exposed and focused people shots.
- > Good pictures should be a snap with a modern camera but many pictures still fail due to blurring. With digital Shake Reduction great shots can be had even under poor lighting conditions.
- > Particularly good battery management enables up to 620 shots with one set of lithium AA batteries – a previously unheard of number of shots.
- > 16 shot series – continuous shooting mode can record up to 16 consecutive images (640x480 resolution) in a 2-second burst. The perfect solution to analysing high-speed sports.
- > Picture modes analyze the scene presented and automatically select the optimal exposure program.

### Packing data

Dimensions (LxWxH): 180x140x80mm  
Weight: 625g



## Optional Accessories



Code No. 50153

Nylon case  
NC-E1

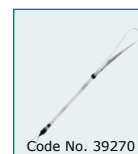


Code No. 50159

Neopren case  
NC-U1



Code No. 39602  
AC mains adapter  
K-AC62E



Code No. 39270

Sport Strap  
O-ST30



Code No. 39263

Leather Strap  
O-ST24

# PENTAX

# TECHNICAL DATA

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

## CCD

- 1/2.33" CCD with 10.7 MP total and 10.1 MP effective
- Resolution Photo: 10MP, 7MP, 5MP, 3MP, 2.1MP (16:9), 1024, 640x480
- Sensitivity: automatic, manual selectable (ISO 100–6,400)

## Lens

- 5.7–17.1mm/f2.9~5.2 (32–96mm in 35mm format)  
7 elements in 6 groups, 3 aspherical lens elements
- 3x optical zoom
- 5.7x digital zoom
- Intelligent Zoom up to 17.1x

## Monitor

- 2.4" TFT Monitor, 100% image view, approx. 112,000 dots

## Image formats

- Photo: JPEG (Exif 2.2), DCF
- Video: AVI (Motion-JPEG), with sound
- Sound: WAV (mono)

## Memory

- SD-/SDHC card
- Approx. 6.3 internal memory

## Focus

- TTL Contrast Detection System
- 3 field or Spot AF, Pan Focus, focus tracking for moving subjects
- Normal: 0.5m–∞  
Macro: 0.1–0.6m

## Metering

- TTL multi segment metering
- Programme controlled electronic shutter  
Shutter speed range: approx 1/2,000–1/4sec.
- Recording modes: Video, Sound, Auto Pict., Programmed automatic, Night scene, Landscape, Flowers, Portrait, Nightscene portrait, Children, Sport, Surf & Snow, Food, Pets, Jewellery, Panorama
- Face Priority with automatic face recognition available in all modes of operation
- Exposure correction: ±2 EV (1/3 EV steps)

## Flash

- Built-in flash with automatic operation in poor lighting conditions
- Manual Flash-on and Flash-off modes
- Preflash for reduction of the "Red Eye" effect
- Flash range approx. (at ISO Auto):  
Wide angle: approx. 0.1–6.0m  
Tele: approx. 0.35–3.2m

## Video

- Resolution: 640x480, 320x240 pixels
- Frame rate: 30fps or 15fps
- Movie Shake Reduction for blur-free video clips
- Sound

## Power requirements

- 2x AA batteries (Alkaline, Lithium, Nickel and rechargeable Ni-MH with minimum 2,500 mAh)
- Battery capacity: (Lithium / Alkaline batteries)  
approx. 300 / 200 images\*  
approx. 750 / 280 min. playback\*
- AC mains adapter (optionally available)

## Connections

- AV (compatible with NTSC and PAL)
- USB 2.0 connection (high speed)
- AC mains connection

## Recording Parameters

- Single, continuous, Video, Self-timer (2 or 10 sec.), 16 shot series in 2 secs. (640x480)
- White balance: Automatic

## Playback functions

- Image viewing on playback: single image with histogramme, 10X magnification, 9 image thumbnail view, slide show, image rotation, calendar

## Internal editing

- Digital filter, frame function, image size adjust, image and sound copying, "Red Eye Reduction", Portrait Zoom, recalling deleted data

## Special functions

- Menu languages: English, Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Polish, Portuguese, Russian, Swedish, Spanish, Turkish, Chinese, Japanese, Korean, Thai
- Intelligent Zoom is available when taking images at less than maximum resolution (10.1 Megapixels). The camera uses utilizes the unused pixels to increase zoom range up to 17.1x.
- Face recognition function (Face Recognition AF & AE) – up to 10 faces are recognized - available in all modes of operation
- Inclusion of recording date in the image (i.e. for on-screen presentation)

## Readiness delay

- Shutter delay: 0.14sec.

## Print functions

- PictBridge compatible for single print, print all and DPOF Print, PRINT Image Matching III

## System requirements

- PC: Windows Vista, Windows XP, Windows 2000  
Pentium III or newer  
RAM: minimum 512MB  
Available hard drive capacity: minimum 1 GB  
Other conditions: CD Rom drive, Internet Explorer 5.0 (or newer), DirectX 9.0 (or newer), Windows Media Player 9.0 (or newer)
- Mac: OSX (10.3–10.5)  
Power Macintosh 233 MHz (or newer)  
RAM: minimum 8 MB  
Available hard drive capacity minimum 6 MB  
Other conditions: CD Rom drive, Quick Time 4.0 (or newer)

## Software

- ACDS<sub>ee</sub> for PENTAX
  - Image data bank
  - Image editing programme
  - Slide show
  - Stitcher
  - Print programme with various page layouts

\* 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.

We recommend Energizer batteries.



As of 24.07.2008. Data subject to change without notice. .

# PENTAX