PENTAX Digital Cameras

Optio E10

Weight: 180g

32mm
87mm

2,4"
60mm
87mm
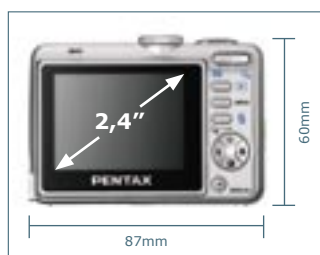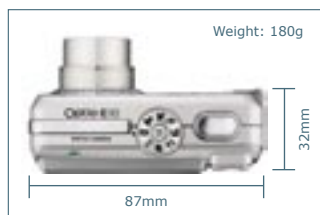
If it can't be made better, we make it simpler.

> 6.0 Megapixel resolution for large prints and cropped blow-ups

> PENTAX Motor Zoom with high quality glass lens elements and 3x optical and 4x digital zoom

> Video function with 320 x 240 resolution at 20 frames per second

> Large 2.4" TFT Monitor with 110,000 pixels for outstanding image viewing

> Macro function for shots as close as 5cm

> Simple operation thanks to multiple automatic functions

> Universal power through rechargeable batteries or by widely available AA batteries

Standard Accessories
AV Cable I-AVC33	Code No. 39104
USB Cable I-USB33	Code No. 39105
Hand strap O-ST33	Code No. 39106
2x AA Batteries	
Software S-SW47	

AV Cable I-AVC33   USB Cable I-USB33   Hand strap O-ST33

2x AA Batteries   Software S-SW47

Optional Accessories
Nylon case	Code No. 50101
AC Mains Adapter Kit K-AC5E	Code No. 39528

Nylon case   AC Mains Adapter Kit K-AC5E

PictBridge   ACDSee For PC and Mac   SD

Packaging data
Dimensions: 207 x 150 x 76mm
Weight: 780g

Digital Compact Camera

PENTAX

TECHNICAL DATA

CCD
- 6.36 Megapixel – total
  6.0 Megapixel – effective
  1/2.5" Interline Transfer CCD with primary colour filter
- Resolution: 6 MP (2,816×2,112), 4 MP (2,272×1,704),
  2 MP (1,600×1,200), 640×480
- Colour depth: 3×12 Bit
- Sensitivity: automatic, manual selectable
  (ISO 64, 100, 200)

Lens
- 5.5–16.5 mm/2.8~4.8 (34–102 mm in 35mm format)
  6 elements in 5 groups, 2 double-sided aspherical elements
- 3x optical zoom
- 4x digital zoom

Monitor
- 2.4" TFT Monitor, approx. 110,000 pixels

Image formats
- Photo: JPEG (Exif 2.2), DCF, DPOF
  Video: AVI (Motion JPEG), with sound

Memory
- SD Card max. 1 GB
- approx. 10 MB internal memory

Focus
- TTL Contrast Detection System, switchable to
  Landscape (∞)
- Normal: 0.5m–∞
  Macro: 0.05–0.4m (Wide angle)

Exposure
- Centre-weighted TTL metering/Spot metering
- Programme controlled electronic shutter
  Shutter speeds: approx. 1/1,000–2 sec.
- Programmed Automatic, Picture Modes
  Picture Modes: Landscape, Night scene, Portrait, Sport
- 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. 0.5–3.4m
  Tele: approx. 0.5–2.0m

Video
- Resolution: 320×240 at 20 fps.

Power requirements
- 2x AA batteries (alkaline and rechargeable Ni-MH-batteries, minimum 2500 mAh)
- Battery capacity: approx. 80 images* (with alkaline batteries)
- AC Mains Adapter (optionally available)

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

Shooting modes
- Single, Series, Video, Self-timer, Auto-Bracketing
- White balance: Automatic or manual. Daylight, Cloudy, Incandescent, Neon

Special functions
- Menu languages: English, French, German, Spanish, Italian, Swedish, Dutch, Russian, Chinese, Japanese

Print functions
- PictBridge compatible for single printing or print all and DPOF print.

System requirements
- PC: Windows 98SE, ME, 2000 and XP Home Edition/Professional
  CPU: Pentium I or newer
  RAM: minimum 64 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 process with minimum 266 MHz
  RAM: minimum 8 MB free hard drive space minimum 6 MB

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

Digital Compact Camera

*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.

PENTAX