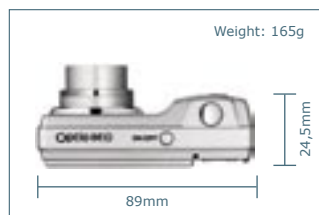


PENTAX Digital Cameras

Optio M10

Code No. Optio M10 18606

Barcode 0027075117266



Something you can grow with:
a camera for young and old.

- > Large 1/2.5" CCD with 6 Megapixel resolution
- > PENTAX Motor Zoom with high quality glass lens elements and 3x optical and 4x digital zoom
- > Power management for longer battery life, up to 900 images (lithium batteries)
- > Always-available power source with AA batteries
- > Ergonomic design with body grip
- > Large 2.5" TFT Monitor with 115,000 pixels for outstanding image viewing
- > Colour filters for interesting special effects
- > Provided with Dock Insert for compatibility with Kodak Printer EasyShare System



Packaging data

Dimensions: 187x147x88mm

Weight: 667g

Standard Accessories

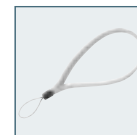
AV Cable I-AVC7 (B)	Code No. 39553
USB Cable I-USB7	Code No. 39551
Dock Insert for Kodak Printer	Code No. 39321
Hand Strap O-ST21	Code No. 39328
2x AA Batteries	
Software S-SW48	



AV Cable I-AVC7



USB Cable I-USB7



Hand Strap O-ST21



2x AA Batteries



Software S-SW48

Optional Accessories

Leather case	Code No. 50085
AC Mains Adapter Kit K-AC51	Code No. 39562



Leather case



AC Adapter Kit
K-AC51

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

Lens

- 5.8–17.4mm/2.8–4.9 (35–105mm in 35mm format),
6 elements in 5 groups, 2 aspherical 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
- approx. 22 MB internal memory

Focus

- 9 Point TTL Contrast Detection System, switchable to Spot AF and manual focus, sharpness adjusting with moving subjects
- Normal: 0.7m–∞
Macro: 0.1–0.8m (wide angle)
Manual: 0.1m–∞
- Movie: Pan focus

Exposure

- TTL metering, switchable to multi-field metering
- Programme controlled electronic shutter
Shutter speeds: approx. 1/1,500–4 sec.
- Programmed Automatic, Picture Modes: Night scene, Video, Sound, Landscape, Green, Flowers, Kids, Portrait, Self portrait, Soft, Fireworks, Sport, Surf & Snow, Pets
- 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. 0.4–4m
Tele: ca. 0.4–2.5m

Video

- Resolution: 320x240, 160x120
- Frame rate: 30 or 15 fps.

Power requirements

- 2x AA batteries (Lithium, Alkaline, Nickel and rechargeable Ni-MH batteries, minimum 2500 mAh suggested)
- Battery capacity: approx. 220 images*
(Alkaline) approx. 90 min. Video recording
approx. 430 min. Sound recording
approx. 380 min. Playback
- AC Mains Adapter (optionally available)

Connectivity

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

Shooting modes

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

Special functions

- Menu languages: English, French, German, Spanish, Italian, Swedish, Dutch, Russian, Korean, Chinese, Japanese
- The M10 has outstanding power management and low current consumption. Approx. 640 pictures with 2.500 mAh batteries are possible and approx. 900 pictures with AA lithium batteries

Print functions

- PictBridge compatible for single printing or print all and DPOF print.
- PRINT Image Matching III
- With the supplied dock adapter the M10 can be integrated with the Kodak EasyShare printer system.

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

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

Further information at 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.