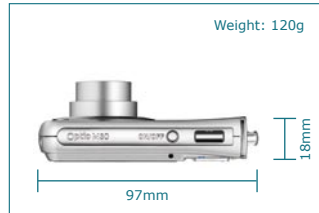


PENTAX Digital Cameras

Optio M30

Optio M30 Code No.	19255
Barcode	0027075126831



Perfect pictures and perfect value for money.

- > Great photos in bad light. In low light the digital "Shake Reduction" for photos and video comes into play. The camera increases sensitivity automatically to ISO 3,200 thereby providing for short exposure times. And when you want to use it the flash range extends to over 15m.
- > Auto-Macro function. The new Auto-Macro function means that the camera instantly recognizes shooting distance and sets the macro mode for perfect close-up shots.
- > Rechargeable Li-Ion battery. If you shoot a lot you'll appreciate the advantages of a rechargeable battery. By the small dimensions of the battery optimally fit the slim camera design.
- > "Auto Tracking" and "Face Priority". Both functions assure that the person you're taking a picture of is the central theme and in focus. Faces are recognized automatically and the optimal focus and exposure are set. Moving subjects are accurately tracked.

Standard Accessories	Code No.
AV cable I-AVC7	39552
USB cable I-USB7	39551
Hand strap O-ST51	39328
AC cable D-CO24E	39256
Battery charger D-BC63	39588
Li-Ion battery D-LI63	39587
Software S-SW63	



AV cable I-AVC7



USB cable I-USB7



Hand strap O-ST20



AC cable D-CO24E



Battery charger D-BC63



Li-Ion battery D-LI63

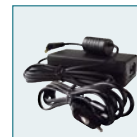


Software S-SW63

Optional Accessories	Code No.
Nylon case NC-M1	50152
AC Mains adapter kit K-AC64E	39591
Battery charger kit K-BC63E	39624
LCD protection foil 2.5"	50121



Nylon case NC-M1



AC Mains adapter K-AC64E



Charger kit K-BC63E



LCD protection foil



PENTAX

TECHNICAL DATA

CCD

- 7.38 megapixel – total
7.1 megapixel – effective
- 1/2.5" Interline Transfer CCD with Primary Colour Filter
- Resolution: 7 MP (3,072x2,304), 5 MP (2,592x1,944),
4 MP (2,304x1,728), 3 MP (2,048x1,536),
2 MP (1,600x1,200), 1,024x768, 640x480
- Sensitivity: automatic, manual selectable ISO 64, 100, 200,
400, 800, 1,600, 3,200

Lens

- 6.3–18.9mm/3.1–5.9 (38–114mm in 35mm format),
7 elements in 5 groups, 4 aspherical lens elements
- 3x optical zoom, 4x digital zoom

Monitor

- Low reflection 2.5" TFT monitor, approx. 115,000 pixels and
backlighting
- Image viewing after recording: single image with histogramme,
9 image thumbnail view, 8x magnification, slide show,
image rotation

Image Formats

- Photo: JPEG (Exif 2.2), DCF, DPOF
- Video: MOV (Quick Time Motion JPEG) with sound
- Sound: WAV (PCM, mono)

Memory

- SD card
- SDHC card with up to 4GB memory
- Approx. 22 MB internal memory

Focus

- 9-point TTL Contrast Detection System, switchable between
Spot AF and Manual focus, focus tracking with appropriate
Picture Modes, focus lock
- Photo: Normal: 0.4m – ∞
Macro: 0.1–1.0m (wide angle)
Supermacro: 0.05–0.4m
Panfocus: 1.4m – ∞ (wide angle)
Manual: 0.1 – ∞ (wide angle)
- Video: Normal: 0.4m – ∞
Macro: 0.1–1.0 (wide angle)
Supermacro: 0.05–0.4m
Panfocus: 0.5 – ∞
Manual: 0.1 – ∞ (wide angle)

Metering

- TTL metering switchable between Multi-segment,
Centre-weighted or Spot metering
- Programme controlled electronic shutter
Shutter speeds: approx. 1/2,000–4sec.
- Recording function: Video, Sound, digital "Shake Reduction",
Auto Pict., Programmed automatic, Landscape, Flowers, Kids,
Portrait, Sport, Surf & Snow, Pets
- Exposure correction: ±2 EV (1/3 steps)

Flash

- Built-in flash with automatic operation in poor lighting
- Manual Flash-on and Flash-off modes, Soft flash
- Preflash for reduction of the "Red Eye" effect
- Flash range (at ISO Auto)
Wide-angle: approx. 0.4–5.5m
(max. 15.5m with digital "Shake Reduction")

Video**

- Resolution: 640x480, 320x240
- Movie "Shake Reduction" for blur-free videos
- Frame rate: 30 or 15fps.
- With sound

Power Requirements

- Rechargeable Li-Ion battery, D-L63
- Battery capacity: approx. 230 images*
approx. 330 minutes in playback
- AC Mains adapter (optionally available)

Connections

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

Recording Parameters

- Single shot, continuous, Self Timer release (2 or 10sec.)

Special Features

- World time for 75 cities, 28 time zones
- Menu languages: English, Czech, Danish, Dutch, Finnish, French,
German, Hungarian, Italian, Spanish, Polish, Portuguese, Russian,
Swedish, Turkish, Japanese, Korean, Chinese, Thai
- Extensive special picture modes
- The new "Digital SR" function aids the photographer in
poor conditions and extends the flash range.
- Numerous features for image viewing and editing such as digital
filter, voice memo and picture frame function

Print Functions

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

System Requirements

- PC: Windows 98SE, ME, 2000 and XP Home Edition/Professional
(Compatible with Windows Vista)
- CPU: Pentium III 500MHz 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
- RAM: minimum 8 MB, available hard drive capacity minimum 6 MB

Software

- ACDSsee for PENTAX, with image data bank,
Stitcher and image editing programme

Additional 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

**Videos cannot be shown on Macintosh computers.

As of 15.02.2007. Data subject to change without notice.