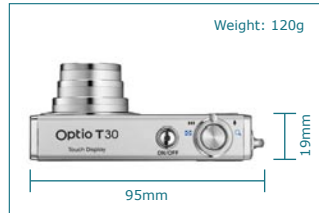


PENTAX Digital cameras

Optio T30

Optio T30 Code No.	19235
Barcode	0027075126688



Pictures: The changing world.

- > 7.1 megapixels resolution, 1/2.5" CCD.
- > PENTAX patented second generation "Sliding Lens" System, 3x optical and 4x digital zoom.
- > Enormous 3" TFT monitor for the clear operation of the camera and optimal picture evaluation.
- > Monitor with Touch Display user surface. By large icons make the camera's operation a snap.
- > "Shake Reduction" in both photo and video modes reduces the effect of camera shake under poor lighting conditions.
- > Numerous functions and features including image editing directly on the monitor.

Standard Accessories	Code No.
AV cable I-AVC7	39552
USB cable I-USB7	39551
AC cable D-CO24E	39256
Battery charger D-BC63	39588
Li-Ion battery D-LI63	39587
Stylus Pen O-SP63	39382
Hand strap O-ST20	39195
Software S-SW63	



AV cable I-AVC7



USB cable I-USB7



AC cable D-CO24E



Battery charger D-BC63



Li-Ion battery D-LI63



Stylus Pen O-SP63



Hand strap O-ST20



Software S-SW63

Optional accessories	Code No.
Leather case LC-T1	50128
AC Mains adapter kit K-AC63E	39613
Battery charger kit K-BC63E	39624
IR Remote Control E (with zoom function)	37376
IR Remote Control F (without zoom function)	37377
Sport strap O-ST30	39270
Leather strap O-ST24	39263



Leather case LC-T1



AC Mains adapter K-AC63E



Charger kit K-BC63E



IR Remote Control E/F



Sport strap O-ST30



Leather strap O-ST24



PENTAX

TECHNICAL DATA

CCD

- 7.41 megapixels – total
7.1 megapixels – effective
1/2.5" Interline Transfer CCD with primary colour filter
- Resolution: 7 MP (3,072x2,304), 5MP (2,592x1,944)
4 MP (2,304x1,728), 3MP (2,048x1,536)
2 MP (1,600x1,200), 640x480
- Sensitivity: automatic, manual selectable (ISO 64, 100, 200, 400, 800, 1,600, 3,200)

Lens

- smc 6.2–18.6mm/2.7~5.2 (37.5–112.5mm in 35mm format), 6 elements in 5 groups, 2 double-sided aspherical lens elements
- 3x optical zoom, 4x digital zoom

Monitor

- 3" TFT monitor, approx. 230,000 pixels, Touch Display technology with 100% field of view 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 (mono)

Memory

- SD card
- SDHC card
- Approx. 19.9 MB internal memory

Focus

- 9-point TTL Contrast Detection System with AF assist light, focus tracking with appropriate Picture Modes
- Photo: Normal: 0.4m–∞
Macro: 0.15–0.5m (wide angle)
Landscape: ∞
Panfocus: 1.3m–∞ (wide angle)
5.3m–∞ (tele)
Manual: 0.15–∞ (wide angle)
Manual: 0.4–∞ (tele)
- Video: Normal: 0.4m–∞
Macro: 0.15–0.65 (wide angle)
Landscape: ∞
Manual: 0.15–∞ (wide angle)
Manual: 0.4–∞ (tele)

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, Nightscene, Landscape, Flowers, Portrait, Sport, Surf & Snow, Food, Pets, Frame, Text
- 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. 0.15–6.0m
Tele: approx. 0.4–3.0m

Video**

- Resolution: 640x480, 320x240 in 3 quality steps
- Editing Function: save as photo, individual sequence or multiple scenes spliced together
- Frame rate: 30fps.
- Movie "Shake Reduction" for blur-free video

Power Requirements

- Rechargeable Li-Ion battery, D-L63
- Battery capacity: approx. 200 images*
approx. 170 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.), IR Remote Control (0 or 3sec. release delay)
- Bracketing for contrast, focus, white balance, saturation and lighting
- White balance: Automatic or Manual, Daylight, Tungsten, Shade, Neon

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
- The camera is operated via the touch-sensitive 3" monitor. Camera setting adjustments and image editing can be accomplished with a quick finger touch on the monitor
- Image viewing and editing features include: digital effects, digital filters, colour filters and "My Drawing". "My Drawing" allows personal notes or small illustration to be made on the image with the "Stylus Pen"

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.