PENTAX Digital Cameras

Optio T₁₀







Take photos. Paint pictures. Bring the two together.

- > 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
- > Huge 3" TFT Monitor with Touch Display where all camera functions can be selected with a touch of the finger
- > With the Stylus Pen your photos can be worked on immediately and individualised with a choice of existing or new icons. You can also use the Stylus Pen to add written comments to the picture
- > Extensive functions and features, for example, manipulation of images directly on the monitor



Code No. Optio T10

Barcode

AV Cable I-AVC7 (B) Code No. 39553 USB Cable I-USB17 Code No. 39233 AC Cable D-CO2E Code No. 39475 Battery Charging Station D-BC8 Code No. 39122 Li Ion Battery D-LI8 Code No. 39121 Stylus Pen O-SP45 Code No. 39329 Hand Strap O-ST20 Code No. 39195 Software S-SW45







USB Cable I-USB17

AC Cable D-CO2E

0027075118713







Li Ion Battery D-LI8

Hand Strap O-ST20



Software S-SW45

Optional Accessories

Code No. 50128 Leather case LC-T1 AC Mains Adapter Kit K-AC7E Code No. 39127 Battery Charging Kit K-BC8E Code No. 39151 IR Remote Control E Code No. 37376 (with zoom function) IR Remote Control Code No. 37377

(without zoom function)

Leather Strap O-ST24

Sport Strap O-ST30 Code No. 39270







Code No. 39263

AC Mains Adapter Kit K-AC7E







IR-Remote Control

Sport Strap O-ST30

Leather Strap O-ST24



PictBridge

Dimensions: 187x162x98mm

Weight: 800g

TECHNICAL DATA

CCD

- 6.37 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), 640x480

- Colour depth: 3x12 Bit
- Sensitivity: automatic, manual selectable

(ISO 80, 160, 320, 400)

Lens

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

Monitor

• 3" TFT Monitor, approx. 230,000 pixels, Touch Display Technology with 100% image view

Image formats

• Photo: JPEG (Exif 2.2), DCF, DPOF, PRINT Image Matching III

Video: AVI (Motion JPEG), with Sound

Sound: WAV (mono)

Memory

- SD Card
- approx. 23 MB internal memory

Focus

 5 Point TTL Contrast Detection System, switchable to Landscape (∞), Spot-AF and manual focus

• Normal: 0.4 m-∞

Macro: 0.15 – 0.5m (wide angle)

Landscape: ∝

Pan focus: $1.1m-\infty$ (wide angle)

4.5m-∞ (tele)

Manual: $0.15m-\infty$ (wide angle)

0.4m-∞ (tele)

Focus limit off: $0.15m-\infty$ (wide angle)

0.4m − ∞ (tele)

Exposure

- TTL metering, switchable between Multi-field, Centre weighted or Spot
- Programme controlled electronic shutter Shutter speeds: approx. 1/2,000-4 sec.
- Programmed Automatic, Picture Modes: Night scene, Video, Sound, Landscape, Flowers, Portrait, Sport, Surf & Snow, Food, 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. 0.15-4.5m Tele: approx. 0.4-2.5m

Video

- Resolution: 640 x 480, 320 x 240, in 3 quality levels
- Editing functions: Save as photo, scene splitting or scene splicing
- Frame rate: 30 or 15 fps.

Power

- Rechargeable Li Ion Battery D-LI8
- Battery capacity: approx. 130 shots*

approx. 50 min. recording approx. 90 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.), IR Remote Control (0 or 3 sec. release delay)
- White balance: Automatic or manual. Daylight, incandescent, shade, neon

Special functions

- World time for 71 cities, 28 time zones
- Menu languages: English, French, German, Spanish, Portuguese, Italian, Swedish, Dutch, Russian, Korean, Chinese, Thai, Japanese
- The operation of the camera is made completely on the touchsensitive 3"-monitor. Whether setting the parameters for the photograph or image editing, everything is done with a simple touch of the finger.

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 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 $6 \ \mathrm{MB}$

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 CIPAcompliant testing. Actual performance may vary according to operating conditions. Tests conducted using the monitor and flash for 50% of shots.

