



Each time you take the CAMEDIA C-50 ZOOM into your hands, it will make you feel good.

The finely finished metal body is cool and ultra compact – a companion you can be proud of.

Its astounding **5.0 megapixels** and sharp **3X optical zoom** lens produce extremely clear and powerful pictures.

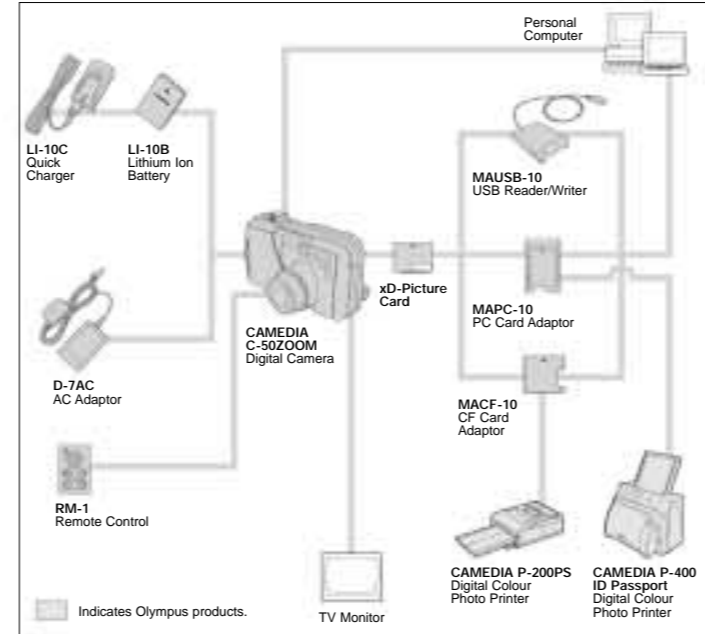
Full auto and scene programme modes allow quick easy shooting.

You can also make minute exposure control changes with exposure compensation or auto bracketing.

The **CAMEDIA C-50 ZOOM** – The more you use it, the more you'll like it.



#### System Chart



#### Optional Accessories

<p><b>xD-Picture Card</b> Compact and removable memory card for storage convenience. 16 MB – 128 MB</p>	<p><b>MAUSB-10 USB Reader/Writer</b> For high-speed reading or writing of data in an xD-Picture Card/SmartMedia on a computer with a USB port.</p>
<p><b>MAPC-10 PC Card Adaptor</b> For reading of data in an xD-Picture Card/SmartMedia on a computer with a PC card slot.</p>	<p><b>MACF-10 CF Card Adaptor</b> For reading of data in an xD-Picture Card on a computer with a CompactFlash card slot.</p>
<p><b>LI-10C Quick Charger</b> Battery charger for LI-10B Lithium Ion Battery.</p>	<p><b>LI-10B Lithium Ion Battery</b> Rechargeable lithium ion battery.</p>
<p><b>D-7AC AC Adaptor</b> For extended use of the camera.</p>	<p><b>RM-1 Remote Control</b> Conveniently use the camera from a distance.</p>

#### Olympus CAMEDIA Master Pro Software



#### CAMEDIA Master Pro

The easy-to-use software which accompanies your digital photography experience:

- Browse your images, create slideshows, convert slideshows to screensavers or movies, create HTML albums, edit your movies, rotate movies ...
- All this and more with a user interface that minimizes mistakes.
- For Windows and Macintosh

→ If you already own CAMEDIA Master 4.0 (delivered with every CAMEDIA digital camera), upgrade your copy of CAMEDIA Master online at <http://www.camedia-shop.com>.



#### CAMEDIA C-50 ZOOM Digital Camera Specifications

Recording system	Still image: TIFF (non-compressed) or JPEG with DCF (Design rule for Camera File system). Exif 2.2, PIM, DPOF (Digital Print Order Format) support. Motion JPEG image: QuickTime Motion JPEG support.
Memory	xD-Picture Card (16 – 128MB)
No. of effective pixels	5.0 megapixels
Image pickup element	1/1.8 inch CCD solid-state image pickup device, total 5.4 megapixels
Recording image sizes & approx. no of storable frames (When using a 32MB xD-Picture Card)	2560x1920 pixels – TIFF: 2, SHQ: 13, HQ: 26 2048x1536 pixels – SQ1: 30 1600x1200 pixels – SQ2: 66 1280x 960 pixels – SQ2: 104 1024x 768 pixels – SQ2: 153 640x 480 pixels – SQ2: 199
Lens	Olympus lens 7.8 – 23.4mm, F2.8 – 4.8, 7 elements in 6 groups (equivalent to 38 – 114mm on a 35mm camera)
Digital Zoom mode	1 – 4X (up to 12X with 3X optical zoom)
Photometric system	Digital ESP light metering, Spot light metering
Sensitivity	Auto, and settings equivalent to approx. ISO 80, 160, 320
Exposure control	Programmed auto, Aperture-priority and Shutter-priority exposure modes Aperture-priority: Wide: F2.8 – 8 / Tele: F4.8 – 8 Shutter-priority: 1/2 – 1/1,000 sec. (used with mechanical shutter) Manual exposure mode: 8 – 1/1,000 sec. Scene Programmes: Portrait, Sports, Landscape Portrait, Landscape, Night Scene, Self Portrait Motion JPEG Image mode: 1/30 – 1/8,000 sec.
Focusing	TTL contrast detection system autofocus: Normal mode: 0.5 m – ∞ Macro mode: 0.2 – 0.5 m
White balance	Full auto TTL, Preset (daylight, overcast, tungsten, fluorescent light)
Sequence mode	Up to 3 pictures at 1 frame per second in HQ mode (excluding TIFF)
Motion JPEG image recording	Approx. 16 sec. 320 x 240 pixels (HQ mode). 70 sec. 160 x 120 pixels (SQ mode). (When using a 16MB or more xD-Picture Card)
Special functions	2-In-1 images
Image editing	Resize, Black & White, Sepia
Viewfinder	Optical real-image viewfinder, LCD monitor
LCD monitor	3.8cm TFT colour LCD display, approx. 134,000 pixels
Charging time for flash	Approx. 5 sec. (at normal temperature with new batteries)
Flash working range	Wide: Approx. 0.2 – 3.4 m / Tele: Approx. 0.3 – 2.0 m
Flash modes	Auto (automatic flash activation in low light and backlight), Red-Eye Reduction, Fill-In (forced activation), Off (no flash), 1st Curtain Slow Synchronisation, 1st Curtain Slow Synchronisation + Red-Eye Reduction, Flash intensity control: available in 1/3EV steps within ±2EV
Selftimer	Electronic Selftimer with 12-sec. delay
Outer connectors	DC-IN jack, USB connector (Storage-Class), video output connector
Calendar system	Up to 2099, recorded with picture data simultaneously
Power supply	Exclusive lithium ion battery, optional AC adaptor
Dimensions	99.5 (W) x 58.5 (H) x 41.5 (D) mm (excluding protruding parts)
Weight	194 g (without batteries/card)

• QuickTime is a trademark of Apple Computer, Inc.  
• All other company and product names are registered trademarks and/or trademarks of their respective owners.  
• The pictures (shown in this catalogue) of the LCD and PC monitors are simulated.  
• Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer.



Zoom Digital Compact Camera

**CAMEDIA**

**C-50 ZOOM**

NEW

5 Million Pixels in a Small and Powerful Package



OLYMPUS OPTICAL CO. (EUROPA) GMBH.  
[www.olympus-europa.com](http://www.olympus-europa.com)





A Pleasure To Call  
Your Own

5.0 Megapixels

**Astounding Image Quality**

The CAMEDIA C-50 ZOOM ultra-compact camera has a sophisticated metal body, yet is unbelievably light, and has an astounding 5.0 megapixels. This tremendous image quality guarantees powerful expression and extraordinary clarity. Image size can be selected from 2560 x 1920 pixels to 640 x 480 pixels.



Image Taken with the CAMEDIA C-50ZOOM (1/4.5, 1/20 sec., 2560 x 1920 Pixels/TIFF)

**Lens**

**3X Optical Zoom**

A sharp all-glass F2.8 – 4.8, 7.8 – 23.4mm\*, 3X optical zoom lens with accurate focusing ensures that you capture crisp detail.

With 4X Digital Zoom, up to 12X telephoto shooting\*\* is possible. you can also shoot with the camera as close to the subject as 20cm in Macro mode.

\* Equivalent to 38 – 114mm on a 35mm camera.  
\*\* Equivalent to approx. 456mm on a 35mm camera. Images may be grainy in Digital Zoom.



7.8mm (38mm)



18.5mm (90mm)



23.4mm (114mm)



23.4mm with 4X Digital Zoom (456mm) on a 35mm camera

**Flexible Shooting**

**A Variety Of Shooting Modes**

In addition to full auto, other shooting modes include P/A/S/M exposure, versatile Scene Programme, My Mode, and Motion JPEG. You can quickly switch among shooting modes with the Mode Dial.

**Full Auto:** The camera shoots beautiful pictures automatically. All you have to do is push the shutter button.

**P/A/S/M:** Programme AE, Aperture Priority AE, Shutter Priority AE, and Manual let you choose how exposure is controlled, giving experts the fine mastery they need.

**Scene Programme:** Portrait, Sports, Landscape Portrait, Landscape, Night Scene, and Self Portrait modes let you shoot superb pictures customised for the situation.



**Portrait**  
Portrait-style images of people against a blurred background. Skin tones are reproduced clearly and naturally.



**Sports**  
Action moments without blur, using a high-speed shutter.



**Landscape Portrait**  
Both the foreground and background are beautifully in focus. Good for shooting people in front of landscapes.



**Landscape**  
Sharp pictures of sweeping landscapes. Especially vivid blues and greens let the beauty of nature stand out even more.



**Night Scene**  
A slower shutter speed than normal captures the scattered lights of night scenes distinctly. (A tripod is recommended.)



**Self Portrait**  
Quality photos of yourself while holding the camera. Focus locks on you and complexions appear realistic.

**My Mode:** You can create a personal combination of settings for quicker shooting the way you like.

**Motion JPEG:** With a 16MB or more xD-Picture Card, movie recording for approx. 16 seconds in HQ mode (320 x 240 pixels) or 70 seconds in SQ mode (160 x 120 pixels) is possible at one time.



Motion JPEG Image Recording

**2 Light Metering Systems**

Digital ESP (Electro-Selective Pattern) light metering sets the optimal exposure, even under difficult lighting conditions. Spot light metering is also available.

**Exposure Compensation & Auto Bracketing**

±2EV compensation in 1/3EV stops is possible. With auto exposure bracketing\*, images can be taken sequentially with 3 or 5 different exposures in 1/3, 2/3, 1EV stops within ±2EV. You can then select frames to store or erase.

\* Excluding TIFF.



With Exposure Compensation (+1 1/3)



Without Exposure Compensation

**Auto & Preset White Balance**

Full auto TTL white balance setting enables shooting with the appropriate white balance. Preset lets you set the white balance for daylight, overcast, tungsten, or fluorescent light.



Tungsten Setting under Tungsten Light



Daylight Setting under Tungsten Light

**Several Flash Modes**

The Intelligent Variable-Power Flash is built-in, with Auto, Red-Eye Reduction, Fill-In, and Flash Off modes. Slow-Synchronisation is possible, solely or in combination with the Red-Eye Reduction mode. Flash intensity control is also available.

**2-In-1 Images**

You can combine a shot with the one taken right after for interesting composite photos.

**Sharpness & Contrast Settings**

Hard, Normal, and Soft sharpness settings are available. These 3 gradations allow you to creatively alter your pictures for a variety of purposes. High, Normal, and Low contrast settings are also available.

**Viewfinder & LCD Monitor**

With the optical real-image zoom viewfinder, composing and shooting can be quickly done with less shake. You can frame images easily and check them immediately on the clear and bright 100% field-of-view LCD monitor. You can also play back images by simply double-clicking the LCD monitor button, without having to change to playback mode.

**Other Smart Functions**

**New Memory Medium: xD-Picture Card**

Images are saved to the incredibly small xD-Picture Card, which will soon have an enormous memory capacity. This ultracompact card is also convenient to carry and store.

By using Olympus versions of this card, you can turn pictures taken with this camera into panoramas with the included utility software. A 32MB xD-Picture card is included.



xD-Picture Card

**USB AutoConnect**

Simply connect the included USB cable from the camera to your computer, then download your images. You can also transfer images using the optional USB Reader/Writer, PC card adaptor, or CompactFlash card adaptor.

**Lithium Ion Battery & Charger**

A lithium ion battery and charger are both included and can be used again and again. Lithium ion batteries are compact, long-lasting, and rechargeable, for greater shooting convenience.

**And More ...**

- Auto & Preset Sensitivity Settings (ISO 80, 160, 320)
- Quick Sequence Shooting: Up To 3 Shots At 1 Frame Per Sec. (HQ mode)
- Image Editing: Resize, Black&White, Sepia
- Remote Control included
- Video Cable Included For TV Display

