

# OLYMPUS

## CAMERA

### C-220ZOOM

Zoom Digital Compact Camera

THE VISIBLE DIFFERENCE

NEW

Stylish 2.0 Megapixel Camera With 3X Optical Zoom



# OLYMPUS C-220ZOOM – The Smart Choice

Don't compromise. The powerful and easy-to-use CAMEDIA C-220ZOOM has 2.0 megapixels and 3X optical zoom, enough to handle whatever life throws at you. Its slim compact body is also packed with all the features your world demands, without making demands on you.

The CAMEDIA C-220ZOOM – The Smart Choice.



## 3X Optical Zoom Lens

The CAMEDIA C-220ZOOM features a bright F2.8 – 4.9 zoom lens with 5 – 15mm\* 3X optical zoom to capture images naturally and clearly. Plus, with 5X Digital Zoom, up to 15X telephoto shooting is possible\*\*.

\* Equivalent to 38 – 114mm on a 35mm camera.

\*\* Up to 5X in SQ2 mode, 2.5X in other modes. 15X telephoto is equivalent to 570mm on a 35mm camera. Images may be grainy in Digital Zoom.



5mm (38mm)



10mm (76mm)



15mm (114mm)



15mm with 2.5X Digital Zoom (285mm)  
( ) on a 35mm camera

## 2.0 Megapixel Image Quality

The CAMEDIA C-220ZOOM is compact, yet captures images beautifully with its high-quality 2.0 effective megapixels. Image size can be selected from 1600x1200 pixels to 640x480 pixels.



Image Taken with the CAMEDIA C-220ZOOM (1600 x 1200 Pixels / SHO)

## 2 Light Metering Systems

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

## Exposure Compensation

±2EV exposure compensation in 1/2 stops can be set as you desire.

## Auto & Preset White Balance

In addition to auto setting, the white balance can be preset for daylight, overcast, tungsten, and fluorescent light.



Tungsten Setting under Tungsten Light



Daylight Setting under Tungsten Light

## Quick Sequence Shooting

In addition to quick sequence shooting, each individual shot can be taken with almost no wait.

## 2-In-1 Images

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



1st Shot

2nd Shot

Combined Picture

## Motion JPEG Image Recording

With an 8MB or more SmartMedia card, movie recording for approx. 60 seconds in SQ mode (160x120 pixels) or 15 seconds in HQ mode (320x240 pixels) is possible at one time.



Motion JPEG Image Recording

## Convenient LCD Monitor

You can frame images easily and check them quickly on the clear and bright LCD monitor.

## Several Flash Modes

Auto, Fill-In, Flash Off, Night Scene, Red-Eye Reducing, and Night Scene + Red-Eye Reducing modes are available, allowing you to select whichever is appropriate for the situation.



## Image Editing

You can rotate images, reduce them in size to make them easier to e-mail, or make separate sepia or black & white versions.

## Ultra-Slim SmartMedia Cards

Images are saved to SmartMedia cards, making them convenient to carry and store. An 8MB SmartMedia card is included.

## Video Out

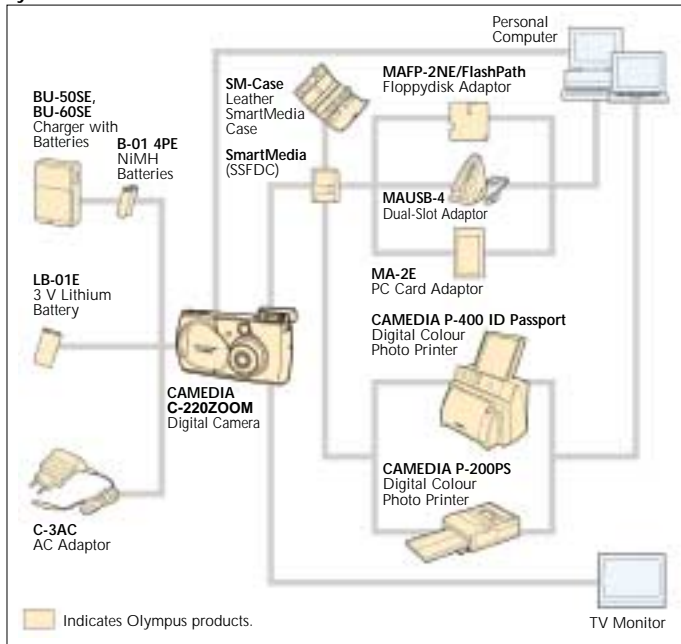
Images can be displayed on a TV monitor using the included video cable.

## USB AutoConnect

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



## System Chart



## Optional Accessories

 <p><b>3V (3.3V) SmartMedia/Standard Card</b> Compact and removable memory card for storage convenience that also lets you make panorama pictures with the provided utility software. 8MB (M-8PE), 16MB (M-16PIE), 32MB (M-32PIE), 64MB (M-64PIE), 128MB (M-128PIE)</p>	 <p><b>BU-50SE (Quick Charge), BU-60SE Charger with Batteries</b> Battery charger with 4 rechargeable nickel metal-hydride batteries.</p>
 <p><b>B-01 4PE NiMH Batteries</b> 4 rechargeable nickel metal-hydride batteries.</p>	 <p><b>C-3AC AC Adaptor</b> For extended use of the camera.</p>
 <p><b>LB-01E 3V Lithium Battery</b> Powerful, long-life battery for taking an extended number of shots.</p>	 <p><b>MA-2E PC Card Adaptor</b> For quick reading of data in a SmartMedia on a computer with a PC card slot.</p>
 <p><b>MAFP-2NE/FlashPath Floppydisk Adaptor</b> For easy reading of data in a SmartMedia on a computer with a 3.5" FDD.</p>	 <p><b>SM-Case Leather Case</b> Holds 8 SmartMedia cards.</p>
 <p><b>MAUSB-4 Dual-Slot Adaptor</b> For quick handling of pictures captured by digital cameras.</p>	

## Olympus CAMELIA Master Pro Software



### CAMELIA Master Pro

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

- There is so much you can do with it: Browse your images, create slideshows, convert them to screensaver or movies, create html album, edit your movies, rotate movies...
- All this and more with a user interface that minimizes possibilities for mistakes.
- For Windows and Macintosh

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



## CAMELIA C-220ZOOM Digital Camera Specifications

Recording system	Still image : JPEG with DCF (Design rule for Camera File system) and DPOF (Digital Print Order Format) support, Motion JPEG image : QuickTime Motion JPEG support
Memory	3V (3.3V) SmartMedia 4MB, 8MB, 16MB, 32MB, 64MB, 128MB.
No. of storable pictures (When using an 8MB SmartMedia)	Approx. 5 shots (SHQ: Super High Quality mode) Approx. 16 shots (HQ: High Quality mode) Approx. 29 shots (SQ1: Standard Quality mode 1) Approx. 49 shots (SQ2: Standard Quality mode 2).
No. of effective pixels	2.0 Megapixel
Image pickup element	1/3.2 inch primary-colour CCD solid-state image pickup device, total 2.1 Megapixel
Recording image	1600 x 1200 pixels (SHQ/HQ modes), 1024 x 768 pixels (SQ1 mode), 640 x 480 pixels (SQ2 mode)
Lens	Olympus lens 5 - 15mm, F2.8 - 4.9, 8 elements in 7 groups (equivalent to 38 - 114mm lens on a 35mm camera)
Digital Zoom	1 - 2.5X, 7.5X with 3X optical zoom (in SQ2 mode : up to 5X, 15X with 3X optical zoom)
Photometric system	Digital ESP light metering, Spot light metering
Exposure control	Programmed auto exposure (Manual setting not available)
Sensitivity	Auto (approx. ISO80 - 160)
Focusing	TTL autofocus: 0.5m - ∞ (Normal mode), 0.2 - 0.5m (Macro mode)
White balance	Full auto TTL, Preset (daylight, overcast, tungsten, fluorescent light)
Viewfinder	Optical real-image viewfinder, LCD monitor
LCD monitor	3.8cm low-temperature polysilicon TFT colour LCD display, approx. 114,000 pixels
Flash modes	Auto (automatic flash activation in low light and backlight), Red-Eye Reducing, Off (no flash), Fill-In (forced activation), Night Scene, Night Scene+Red-Eye Reducing
Flash working range	Approx. 0.2 - 0.4m (W) / 0.2 - 2.5m (T)
Sequence mode	Up to 5 pictures can be taken in sequence at 1.1 frames per second (when in HQ mode)
Motion JPEG image recording	Approx. 15sec. 320 x 240 pixels (HQ mode), 60sec. 160 x 120 pixels (SQ mode). (When using an 8MB or more SmartMedia)
Special functions	2-In-1 Images, Self-Portrait
Image editing	Resize, Black & White, Sepia
Selftimer	Electronic Selftimer with 12-sec. delay
Outer connectors	DC-IN jack, USB connector (Storage-Class), Video output connector
Power supply	Two AA nickel metal-hydride batteries, AA alkaline batteries, AA NiCd batteries, or CR-V3 lithium battery pack (Olympus : LB-01E) (Do not use zinc-carbon and AA lithium batteries). Exclusive AC adaptor (optional).
Dimensions/Weight	112 (W) x 62 (H) x 35 (D) mm / Approx. 175g (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, and the print samples, are simulated.
- Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer.