

Panasonic

ideas for life

LUMIX

LEICA

12x

MEGA O.I.S.

LEICA ASPH.

10x

LUMIX

LEICA

10x

LUMIX

MEGA O.I.S.

LEICA

DENSO

TOYOTA

Panasonic

MEGA O.I.S.

ISO 1600

HIGH SENSITIVITY

2006 | **DIGITAL CAMERA**

LUMIX



MEGA O.I.S.

(Optical Image Stabiliser)

MEGA O.I.S. **OFF**



MEGA O.I.S. **ON**



Taking Hand-Shake Out of the Picture

MEGA O.I.S.

(Optical Image Stabiliser)

Jitter from shaky hands is far and away the biggest single cause of blurry shots. LUMIX cameras help solve this problem with an advanced optical image stabilising system that we call MEGA O.I.S. This system uses built-in gyrosensors to detect even tiny camera movement and then shifts a lens in the opposite direction to compensate. The system is completely optical - it does not affect the CCD or image processing - so you get sharp, clear images without deterioration. It lets you reduce the shutter speed more than 3 steps below* the conventionally accepted hand-shake limit, which is calculated as $1/\text{focal length}$ (1 divided by the focal length). It helps achieve high-quality images in a wide range of shooting conditions such as telephoto, macro or low illumination; for situations from spur-of-the-moment shots, to self-portraits, or capturing images outdoors at night.

*Varies with the shooting conditions.



Reducing Blurring Caused by Subject Movement

HIGH SENSIVITY

HIGH SENSIVITY

In most situations MEGA O.I.S. is all you need for crisp, sharp shots. However, when taking shots of moving subjects like children or pets in low lighting, "motion blur" - the blurring from subject movement can occur. New LUMIX models offer a High Sensitivity mode* that allows you to shoot at up to ISO1600 by using the pixel-mixed readout method, effectively raising the shutter speed. It not only minimises motion blur, it also lets you take clearer, sharper shots in dim lighting without using a flash. Furthermore, the TZ1 equipped with the Venus Engine III LSI allows you to manually set the ISO up to 800 at full resolution. This lets you make the setting that best suits the scene while minimising motion blur.

*Not equipped with the FZ30, LX1, FX8, and LS2. When using this mode, resolution significantly decreases.

NEW



LS2

NEW



LZ3

NEW



LZ5



FX8

NEW



FX01

NEW



TZ1

X HIGH SENSITIVITY

Dual Image Stabilisation for Less Blurring, More Beauty

It was common knowledge in the industry that small digital cameras often took blurry shots caused by hand-shake. Then along came Panasonic, with LUMIX. Panasonic broke new ground by finding a way to downsize our optical image stabiliser for use in compact cameras. Now we are taking another step forward, adding a new high sensitivity mode* that minimises blurring caused by subject movement. Blurry shots were the old way. The new way is LUMIX. Step up to a world of digital photography with images as clear, sharp and beautiful as what you see around you. *Not provided in the FZ30, LX1, FX8 and LS2.

MEGA O.I.S. X HIGH ISO **OFF**



MEGA O.I.S. X HIGH ISO **ON**



HIGH SENSITIVITY

Lightning Speed, Superb Performance

VENUS ENGINE



Venus Engine Plus (featured on FX01, FX8, LZ5, LZ3, LS2)
Brings the compact camera both a higher response speed and higher energy efficiency.



Venus Engine II (featured on FZ30, FZ7, LX1)
Maximises image quality when taking high-power zoom and wide-angle zoom shots.



Venus Engine III (featured on TZ1)
Analyses images, and makes it possible to shoot at higher ISO settings with less noise.



Clear Image Rendering with Minimal Distortion

LEICA DC LENS

The high-quality Leica DC lens carries on the proud tradition of its namesake, the German camera maker renowned for lenses that combine superb performance with compact size. LUMIX cameras feature LEICA DC VARIO-ELMARIT lens. This lens system includes several aspherical lenses to compensate for spherical aberration. In addition, an advanced multi-coating process is applied to the lens surfaces to help prevent fogging caused by flare and ghosts that can occur at excessively high light levels.

*Leica is a registered trademark of Leica Microsystems IR GmbH. Leica DC lenses are manufactured using measurement instruments and quality assurance systems that have been certified by Leica Camera AG based on the company's quality standards.



LX1



FZ7



FZ30

LUMIX

Capture The Wonder and
Beauty of The World
with 10x Optical Zoom and **MEGA O.I.S.**
(Optical Image Stabiliser)



MEGA O.I.S. OFF

Toji Temple (Kyoto in Japan), world's tallest wooden structure.



NEW

TZ1

Colour: -S (Silver)

5
Megapixels

10x
Optical
Zoom

MEGA O.I.S.

ISO 1600

SHOOTING IN LOW LIGHT

LEICA DC LENS

PictBridge

The World's Smallest* 10x Optical Zoom with Dual Image Stabilisation of MEGA O.I.S. and High ISO Performance

(Optical Image Stabiliser)

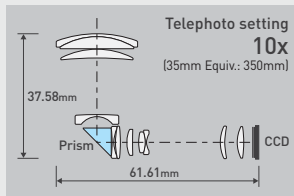
*For 1-megapixel digital still cameras or higher. As of February 14th, 2006

A Slim 10x Optical Zoom Using an Unique Prism – LEICA DC VARIO-ELMARIT Lens

The world's first* integration of retractable lens with folded optics technology allows the zooming to occur horizontally within the camera. This makes it possible to pack a powerful 10x optical zoom - equivalent to a big 35 to 350mm lens on a 35mm camera - into a compact camera. The Extra Optical Zoom function, which magnifies the image with minimal deterioration by using the center part of the high-resolution CCD, boosts the zoom power to a maximum 12.5x**.

*As of February 14th, 2006.

**Varies depending on the selected image size and aspect ratio.



1x Optical Zoom



10x Optical Zoom



12.5x Extra Optical Zoom

Crisp, Clear Shots of Moving Subjects with ISO 800 Setting in Venus Engine III

The Venus Engine III provides a high-sensitivity ISO 800 setting that captures images with minimal noise at full resolution. The higher ISO setting lets you use higher shutter speeds to minimise the motion blur that can occur when you're shooting a moving subject, particularly in dim lighting. Even indoors, you can get crisp, clear, beautiful shots of children, pets and other subjects that won't hold still.



ISO 200



ISO 800

Rapid Focusing with Linear AF

Choose from several auto focus modes — spot, 1-point (normal or high-speed), 3-point high-speed, and 9-point — to suit the scene you're shooting. The TZ1 also introduces a new Linear AF system, which has resulted in the achievement of an industry-leading fast auto focusing time. Not only the speed but also the noise of the motor is reduced and even the zooming while recording motion image is possible. Combined with a startup time of merely 0.95 seconds, this fast focusing lets you catch every shooting opportunity. Plus, the AF Assist Lamp helps when focusing in dimly lit places.

MEGA BURST Consecutive Shooting

Thanks to the Venus Engine III, the TZ1 has a release time lag as low as 0.006 seconds*. The TZ1 can also fire off consecutive shots at a swift 3 frames per second, and offers Unlimited Consecutive Shooting**, so you can keep shooting until the SD Memory Card or built-in memory is full.

*Not including auto-focusing time.

**The consecutive shooting speed varies depending on the memory card or the built-in memory.

A Large, Bright 2.5" High-Resolution LCD with High Angle Mode

With its 2.5" size and 207,000 pixels, this high-resolution LCD monitor makes it easy to see text and small thumbnail images. The pixel-mixed readout method performed by the CCD increases the brightness level of the live image on the LCD, which greatly facilitates shooting in low lighting. If it's difficult to see the display on a sunny day, simply press the Power LCD button and the display becomes about 40% brighter. The world's first* developed High Angle shooting function also provides easier viewing when you're holding the camera high to shoot over the heads of people in front of you.

*As of January 4th, 2006



Flexible Shooting to Match the Scene

Mode Dial

- ♥ **Simple Mode** (with Backlight compensation)
- 📷 **Normal Picture Mode (Program AE)** 🌸 **Macro Mode**
- 📺 **Playback Mode**
- 📺 **Motion Image Mode**

In addition to VGA-size (640x480-pixel) motion image recording, the TZ1 records beautiful full-size movies in Wide VGA-size (848x480-pixel) at 30 frames per second which is especially good for viewing on the wide screen TV.

SCN1/SCN2

Select two of the following 18 modes according to the shooting conditions. Pressing the left of the cursor button opens a help screen that explains what each mode is for.

High Sensitivity Mode*

This mode helps suppress motion blur by automatically setting the ISO sensitivity up to 1600, which increases the shutter speed. It also lets you take clearer, sharper shots of moving subjects in dim lighting without using a flash. The picture quality is good enough for printing at the ordinary 4" x 6" (10 x 15 cm) size.

*When using High Sensitivity mode, resolution significantly decreases.

- 🏖️ **Beach Mode**
- 📷 **Portrait Mode**
- 🌃 **Night Portrait Mode**
- 🌌 **Night Scenery Mode**
- 🌠 **Starry Sky Mode**
- 🕯️ **Candle Light Mode**
- 🛩️ **Aerial photo Mode**
- 👤 **Self-Portrait Mode**
- 🌸 **Soft Skin Mode**
- 🍷 **Party Mode**
- 🎆 **Fireworks Mode**
- 🏈 **Sports Mode**
- 👤 **Underwater Mode**
- 👶 **Baby Mode 1&2**
- 🏔️ **Scenery Mode**
- 🍽️ **Food Mode**
- ❄️ **Snow Mode**

Versatility to Take on the Road

World Time Setting

If you select a travel destination, the camera calculates the time difference from the time in the clock setting and displays the local time.



Travel Date Setting

Input the time and date of your departure before you leave home, then use the TZ1 to capture all the best moments of your trip. When you view the photos later, the TZ1 will display them according to the day of the trip each photo was taken.



Calendar View

The TZ1 can arrange images you've shot by the day on which you shot them. This can be a big help when you have a large number of images to organise.



Three New Scene Modes

The TZ1 introduces three new scene modes added especially for travel use: Aerial photo, Beach, and Underwater.



Marine Case DMW-MCTZ1E (Optional)

Lets you shoot underwater at a depth of up to 40 metres. It's also ideal for taking worry-free photos in the rain, at the beach, or on the ski slopes.



Convenient Built-in 13.4MB* Memory

Take photos even when you don't have an SD Memory Card on hand. *Usable capacity will be less.

(Standard Accessories)

- Battery Charger • Battery Pack • Lens Cap • AV Cable • AC Cable
- USB Connection Cable • Strap • CD-ROM

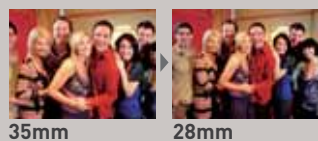


NEW
FX01

**Bright F2.8, Wide-Angle 28mm*
LEICA DC VARIO-ELMARIT Lens**

The LEICA DC VARIO-ELMARIT lens on the FX01 employs an extra high refractive index aspherical lens that makes it possible to incorporate a wide 28mm zoom into its compact body. Spanning all the way from 28mm to 102mm (35mm equivalent), this lens lets you capture everything from sweeping landscapes to shots with deep rows of skyscrapers. The Extra Optical Zoom function, which magnifies the image with minimal deterioration by using the centre part of the high-resolution CCD, boosts the zoom power to a maximum 5x**.

*35mm equivalent at wide-angle. **Varies depending on the selected image size and aspect ratio.

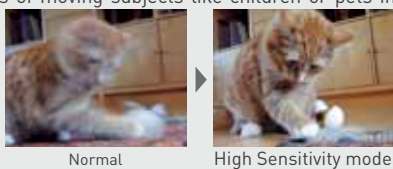


The FX01's wide 28mm zoom lens makes it easy to capture an indoor group photo or architectures and sceneries with dynamic width and rich perspective.

Helps Prevent Motion Blur — High Sensitivity Mode*

This mode helps suppress motion blur by automatically setting the ISO sensitivity up to 1600, which increases the shutter speed. It also lets you take clearer, sharper shots of moving subjects like children or pets in dim lighting without using a flash. The picture quality is good enough for printing at the ordinary 4" x 6" (10 x 15 cm) size.

*When using High Sensitivity mode, resolution significantly decreases.



Normal

High Sensitivity mode

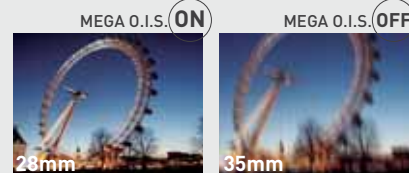
A Large, Bright 2.5" High-Resolution LCD with High Angle Mode

The FX01 features a 207,000-pixel LCD which is clear, bright and easy to see even in low lighting by using the pixel-mixed readout method. If it's difficult to see the display on a sunny day, press the Power LCD button to boost the backlighting by about 40%. The world's first* developed High-Angle shooting function also provides easier viewing when you're holding the camera high to shoot over the heads of people in front of you. * As of January 4th, 2006

Quick Response and Comfortable Shooting

The FX01 starts up in just 1.6 seconds — about 20% shorter than the FX9, has a release time lag as low as 0.005 seconds*, and can fire off up to 8 consecutive shots at 3 frames per second in Standard mode. It also has Unlimited Consecutive Shooting**, so you can keep shooting until the SD Memory Card is full. Furthermore, the 1-point high-speed AF is as fast as the FX9 to achieve outstanding focusing with speed and precision. You can shoot quickly, easily and accurately every time.

*Not including auto-focusing time.
**The consecutive shooting speed varies depending on the memory card.



**The World's Smallest*
28mm Wide-Angle** Lens
and Dual Image Stabilisation
with MEGA O.I.S. and
(Optical Image Stabiliser)
HIGH SENSITIVITY Mode**



*For a digital still camera with optical zoom, as of February 14th, 2006 **35mm equivalent at wide angle

Up to 320 Shots On a Single Charge

Thanks to the energy-saving Venus Engine Plus and a long-lasting battery, the FX01 takes up to 320* shots on a single battery charge — about 18% more than the FX9.

*Based on CIPA. Battery charge time is affected by storage and usage conditions. Also, a longer shooting interval reduces the number of photos that can be taken between battery charges.

Flexible Shooting to Match the Scene

Mode Dial

- ♥ **Simple Mode** (with Backlight compensation)
- 📺 **Normal Picture Mode (Program AE)** 🌸 **Macro Mode**

▶ **Playback Mode**

You can view them as a slide show, in a 1-, 9-, or 25-window display, or in a Calendar View that shows thumbnails of all images taken on a particular date.

🎞️ **Motion Image Mode**

In addition to VGA-size (640x480-pixel) motion image recording, the FX01 records beautiful full-size movies in Wide VGA-size (848x480-pixel) at 30 frames per second which is especially good for viewing on the wide screen TV. The brightness level of the motion images are enhanced because of the high sensitivity CCD that adopts the pixel-mixed readout method.

SCN Scene Mode

Select one of the following 16 modes according to the shooting conditions. Pressing the left of the cursor button opens a help screen that explains what each mode is for.

- 🌃 **High Sensitivity Mode** 🌊 **Underwater Mode** 📷 **Portrait Mode**
- 🕯️ **Candle Light Mode** 🍷 **Party Mode** 🎆 **Fireworks Mode**
- 🌙 **Night Portrait Mode** 🏊 **Sports Mode** ❄️ **Snow Mode**
- 🌃 **Night Scenery Mode** 🏔️ **Scenery Mode** 👶 **Baby Mode 1&2**
- 👤 **Self-Portrait Mode** 🌸 **Soft Skin Mode** 🍴 **Food Mode**
- 🌠 **Starry Sky Mode**

Let's Explore the Underwater World - Marine Case DMW-MCFX01E (Optional)



(Standard Accessories)

- Battery Charger •Battery Pack •Battery Carrying Case
- AV Cable •AC Cable •USB Connection Cable •Strap •CD-ROM
- 16MB SD Memory Card



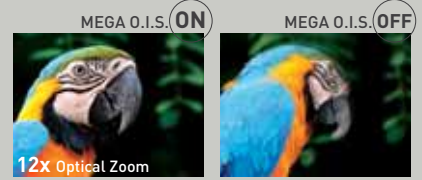
**Stylish and Compact with Long Battery Life
and MEGA O.I.S.
(Optical Image Stabiliser)**

FX8

Colour: -S (Silver)



For more information, please read the specifications.



12x Optical Zoom with Dual Image Stabilisation (MEGA O.I.S. & HIGH SENSITIVITY Mode) & Joystick-Operated Function

NEW
FZ7
Colour: -K (Black), -S (Silver)



LEICA DC VARIO-ELMARIT Lens with a 12x Optical Zoom

The FZ7's LEICA DC VARIO-ELMARIT lens is small and lightweight yet delivers the same zoom power as a big, heavy 400mm-class lens. It also has the Extra Optical Zoom function, which magnifies the image with minimal deterioration by using the centre part of the high-resolution CCD, boosts the zoom power to a maximum 16.5x*.

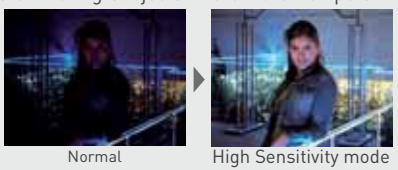
*Varies depending on the selected image size and aspect ratio.



Helps Prevent Motion Blur — High Sensitivity Mode*

This mode helps suppress motion blur by automatically setting the ISO sensitivity up to 1600, which increases the shutter speed. It also lets you take clearer, sharper shots of moving subjects like children or pets in dim lighting without using a flash. The picture quality is good enough for printing at the ordinary 4" x 6" (10 x 15 cm) size.

*When using High Sensitivity mode, resolution significantly decreases.



A Large, Bright 2.5" LCD with High Angle Mode and In-Line Style EVF

The FZ7 features a large 2.5" LCD which is clear, bright and easy to see even in low lighting by using the pixel-mixed readout method. Simply touch the Power LCD button and the display becomes about 40% brighter for easier viewing on sunny days. The FZ7 also has the world's first* developed High-Angle shooting function, which makes it easier to check the LCD when you're holding the camera high to shoot over a crowd. In addition, we aligned the electronic viewfinder and LCD along the same line of sight to minimise differences in the images you see when framing shots. * As of January 4th, 2006

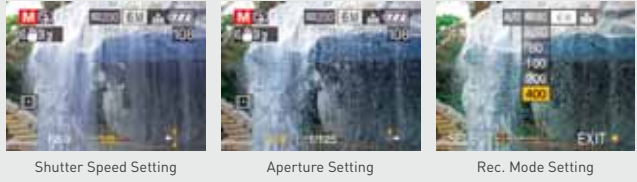
Fast, Precise Response for a High Zoom Model

Thanks to the multi-task image processing in the Venus Engine II LSI, the FZ7 has a release time lag as low as 0.008 seconds*, and can fire off up to 13 consecutive shots at 3 frames per second in Standard mode. It also has Unlimited Consecutive Shooting**, so you can keep shooting until the SD Memory Card is full. Moreover, the 1-point high-speed AF boasts industry-leading short shutter time lag for a high zoom model, letting you capture decisive moments that happen all of a sudden.

*Not including auto-focusing time. **The consecutive shooting speed varies depending on the memory card.

Easy Manual Operation Using the Joystick

The joystick also makes it easy to manually adjust the exposure and focus. You can set the aperture, shutter speed and focus with your thumb while framing the shot on the LCD monitor. Press and hold down the joystick, and you can also instantly change four key settings - white balance, ISO sensitivity, image size, and image quality - while viewing the subject on the monitor. There's no need to switch to the menu screen.



Flexible Manual Focus with Your Thumb

The joystick on the back of the camera gives you quick, easy and accurate manual focusing. You can also use the Manual Focus Assist function, which helps you set a perfect focus by magnifying the center of the LCD image and displaying a bar graph of the focal distance and depth of field.



Flexible Shooting to Match the Scene Mode Dial

- ♥ Simple Mode (with Backlight compensation)
 - P Program AE Mode A Aperture Priority AE Mode
 - S Shutter Priority AE Mode M Manual Exposure Mode
 - 🌸 Macro Mode
 - 📺 Playback Mode (with 1-/9-/25-window display, and Calendar View functions)
 - 📽 Motion Image Mode
- Records not only VGA-size (640x480-pixel) but wide VGA-size (848x480-pixel) motion images at 30 fps.

- SCN Scene Mode**
- 🌩 High Sensitivity Mode
 - 👤 Portrait Mode
 - 👶 Baby Mode 1&2
 - 🎆 Fireworks Mode
 - 🏃 Sports Mode
 - ❄ Snow Mode
 - 🌃 Night Portrait Mode
 - 🏞 Scenery Mode
 - 🍷 Party Mode
 - 🌃 Night Scenery Mode
 - 💆 Soft Skin Mode
 - 🍴 Food Mode
 - 🕯 Candle Light Mode
 - 🌠 Starry Sky Mode
 - 📽 Panning Mode

(Standard Accessories)

- Battery Charger • Battery Pack • Lens Cap • Lens Hood • Hood Adaptor • AV Cable
- AC Cable • USB Connection Cable • Strap • CD-ROM • 16MB SD Memory Card

* Leica is a registered trademark of Leica Microsystems IR GmbH.

Leica DC lenses are manufactured using measurement instruments and quality assurance systems that have been certified by Leica Camera AG based on the company's quality standards.

MEGA O.I.S. OFF

MEGA O.I.S. ON



Easy-to-Use, Beautiful and the Convenience of



NEW

LZ5

NEW

LZ3

Colour: -S (Silver)

Colour: -S (Silver)

6x Optical Zoom

6 Megapixels LZ5

5 Megapixels LZ3



Included

AA Oxyride Battery x2



1x Optical Zoom



3x Optical Zoom



6x Optical Zoom



8.3x* Extra Optical Zoom (LZ5)
*In 3-megapixel images

6x Optical Zoom in a Compact Camera with MEGA O.I.S.

Each of these cameras combines a compact, easy-to-carry size with a powerful 6x optical zoom lens* - equivalent to a 37 to 222mm lens on a 35mm camera - for dynamic closeups or great shots from a distance. The Extra Optical Zoom function, which magnifies the image with minimal deterioration by using the center part of the high-resolution CCD, boosts the zoom power to 8.3x (LZ5) or 7.5x (LZ3)** in 3-megapixel images.

*The LZ5 has a 3x optical zoom, equivalent to 35 to 105mm on a 35mm camera.

**Varies depending on the selected image size and aspect ratio.

Helps Prevent Motion Blur — High Sensitivity Mode*

This mode helps suppress motion blur by automatically setting the ISO sensitivity up to 1600, which increases the shutter speed. It also lets you take clearer, sharper shots of moving subjects like children or pets in dim lighting without using a flash. The picture quality is good enough for printing at the ordinary 4" x 6" (10 x 15 cm) size.

*Not equipped with the LZ2; When using High Sensitivity mode, resolution significantly decreases.



Normal



High Sensitivity Mode

Large, Easy-to-See 2.5" LCD with High Angle Mode

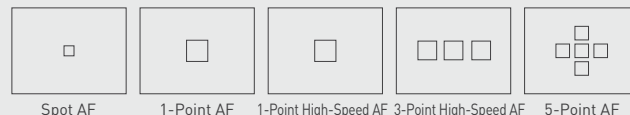
The 2.5" LCD (LZ3 and LZ5: 2.0") is clear, bright and easy to see even in low lighting by using the pixel-mixed readout method*. It lets you frame shots more comfortably. And when you're finished shooting, the big, bright display lets you enjoy functions like the 25-thumbnail display. These models also have the world's first** developed High Angle LCD shooting function, which makes it easier to see the monitor when you're holding the camera high to shoot over a crowd.

*Not using with LZ2. **As of January 4th, 2006



Quick, Accurate Auto Focus

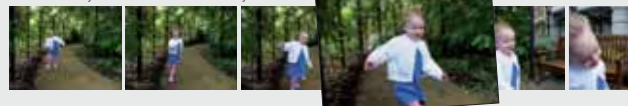
Choose from five auto focus modes: 1-point, 3-point high-speed, 5-point, spot AF, and 1-point high-speed AF with focusing speed reduced by 40% from the previous model. And the AF Assist Lamp* helps in dimly lit places. Thanks to the high-performance Venus Engine Plus, you enjoy a fast camera response with a release time lag as low as 0.005 seconds**. You can shoot quickly, easily and accurately every time. *Not equipped with the LZ2. **Not including auto-focusing time.



MEGA BURST Consecutive Shooting

You can snap off up to 8* consecutive shots at a swift 3 frames per second in Standard mode. The LZ5, LZ3 and LZ2 also have Unlimited Consecutive Shooting**, so you can keep on shooting until the SD Memory Card or built-in memory is full. *With the LZ5; up to 5 images with the LZ3/LZ2.

**The consecutive shooting speed varies depending on the memory card or the built-in memory.



Images with MEGA O.I.S. (Optical Image Stabiliser)

Ordinary AA Batteries



NEW
LS2

Color: -S (Silver)



Included
AA Oxyride Battery x2

Built-In Memory – Shoot Even When You Don't Have an SD Memory Card

Take photos even when you don't have an SD Memory Card on hand with the LZ5/LZ3/LS2. The built-in memory holds up to 14MB* of image data, which you can later copy onto an SD Memory Card or PC. You can also copy images from a memory card or PC to the built-in memory, and view them on the LCD anytime you like.

*Usable capacity will be less.

Extended Shooting from Two AA Batteries

The LZ5, LZ3 and LS2 can be powered by two ordinary AA batteries, which you can buy just about anywhere. Using the Oxyride batteries that come with the camera, you can take up to 235 shots (LZ5) or 250 shots (LZ3 and LS2).



	Oxyride batteries	AA (LR6) alkaline batteries	Ni-MH (2400 mAh) rechargeable batteries	Ni-MH (2600 mAh) rechargeable batteries
LZ5	235	140	380	400
LZ3/LS2	250	155	400	420

*CIPA standard measurement method, using the Panasonic 16MB SD Memory Card and Panasonic batteries. CIPA (Camera & Imaging Products Association) creates standards for measuring battery life. The CIPA standard measurement method: Switch on the power and LCD, begin shooting in 30 seconds, switch between telephoto and wide-angle every 30 seconds, fire the flash every other shot. After every 10 shots, switch off the camera until the battery cools. Ambient conditions: 23°C temperature, 50% humidity.

Operating Temperature: 0°C - 40°C; Operating Humidity: 10% - 80%; Please note that the performance of the Oxyride™ batteries and the alkaline batteries significantly decreases in low temperature conditions.

**To ensure accurate power level readings, you must switch the battery mode on the camera to "Oxyride" when using Oxyride™ batteries.

Flexible Shooting to Match the Scene

Mode Dial

Simple Mode

Almost all settings are made automatically. Even novices can take beautiful photographs. Pressing and holding the cursor key activates the backlight compensation function.



Backlight Compensation

Normal Picture Mode (Program AE)

Economy Mode

This mode saves battery power by reducing the LCD's brightness 40% and by turning off the LCD after a certain amount of idle time. There are two economy levels to choose from.

Level 1 : LCD turns off when the camera has been idle for 15 seconds.

Level 2 : Same as Level 1, plus the LCD turns off when the camera has been idle for 5 seconds after you've taken a shot.



DMC-LZ5

Motion Image Mode

Enjoy smooth moving pictures complete with sound*. Even in dimly lit situations, the pixel-mixed readout method produces bright VGA-size (640 x 480-pixel)* moving images at 30 fps on large-screen TVs.

*LZ5 only. **QVGA-size (320 x 240-pixel) for LS2.

Macro Mode

Playback Mode

SCN1/SCN2 Scene Mode

Select two of the following modes according to the shooting conditions. Pressing the left of the cursor button opens a help screen that explains what each mode is for.

High Sensitivity Mode*	Baby Mode 1&2	Portrait Mode
Soft Skin Mode	Fireworks Mode	Party Mode
Night Portrait Mode	Starry Sky Mode	Food Mode
Candle Light Mode	Sports Mode	Snow Mode
Night Scenery Mode	Scenery Mode	

*Not equipped with the LS2.

(Standard Accessories)

•AA Oxyride Battery x2 •AV Cable (LZ5) •Video Cable (LZ3/LS2)
•USB Connection Cable •Strap •CD-ROM



For All the Power You Need – Ring-Operated 12x Optical Zoom with MEGA O.I.S. (Optical Image Stabilizer)

FZ30

Color: -K(Black), -S (Silver)



Powerful 12x Optical Zoom

- LEICA DC VARIO-ELMARIT Lens & ED Lens

The FZ30's LEICA DC VARIO-ELMARIT lens features 14 elements in 10 groups, including 3 aspherical lenses and an ED (extra-low dispersion) lens which helps to suppress the colour bleeding that often occurs in telephoto shots, plus a 12x optical zoom (35mm equivalent: 35 to 420mm). This combines with the large, 1/1.8" 8-megapixel CCD to give you enormous expressive power. The Extra Optical Zoom, which minimises the image degradation that normally occurs with digital zooming, gives you up to 19.1x power in 3-megapixel, and up to 15.3x power in 5-megapixel images.



Accurate, Flexible Focusing Both Auto and Manual

Choose from five auto focus modes: 1-point (normal or high-speed) selectable from 9 AF areas, 3-point high-speed, 9-point, and spot AF. The manual focus ring lets you adjust the focus from 0.3m to infinity. It also has Manual Focus Assist, a function that enlarges a part of the subject in the viewfinder or LCD monitor after you select the focus point using the cursor button accordingly.



Intuitive Control Using Manual Focus & Zoom Rings

The manual focus ring lets you focus on whatever part of the image you wish, and the zoom ring lets you zoom in and out easily as you compose the perfect shot. They both work fast, so you can even focus on a moving subject.



Free-Angle 2.0" High-Resolution LCD

Change the angle of the 235,000-pixel 2.0" diagonal LCD monitor any way you like. You can view the high-resolution monitor in comfort even when holding the camera high to shoot over a crowd or taking a low-angle shot of a flower.



Lightning-Fast Response

The FZ30 starts up in just 0.97 seconds, has a release time lag as low as 0.01 second*, and can fire off consecutive shots at 3 frames per second. It also has Unlimited Consecutive Shooting**, so you can keep shooting until the SD Memory Card is full.

*Not including auto-focusing time. **The consecutive shooting speed varies depending on the memory card.

Instant Shooting Control with Two Command Dials

The FZ30 has two command dials, one on either side of the top-right part of the camera body. The front dial adjusts the aperture, and the rear dial adjusts the shutter speed. The ability to set the aperture and shutter speed without having to change your grip on the camera helps to catch those difficult, spur-of-the-moment shots.



Flexible Shooting to Match the Scene

Mode Dial

P Program AE Mode

This mode determines the optimal aperture and shutter speed settings for you. You can use Program Shift to keep the exposure the same while changing the shutter speed and aperture settings - convenient for varying the background depth and the degree of soft focus.

A Aperture Priority AE Mode

You can set the aperture between F2.8 and F11 to create a softer focus.

S Shutter Priority AE Mode

Set the shutter speed between 8 and 1/2,000 sec to freeze or express movement.

M Manual Exposure Mode

You can set both the aperture and shutter speed yourself for artistic shooting. With shutter speeds ranging from 1/2,000 to 60 sec and F stops from F2.8 to F11, the FZ30 gives you a host of creative shooting possibilities. Noise reduction is available for images taken at slow shutter speeds.

A AUTO Mode

Motion Image Mode

Playback Mode

SCN1/SCN2 Scene Mode

Select two of the following 14 modes according to the shooting conditions. Pressing the left of the cursor button opens a help screen that explains what each mode is for.

Starry Sky Mode	Candle Light Mode	Fireworks Mode
Portrait Mode	Party Mode	Snow Mode
Night Portrait Mode	Sports Mode	Baby Mode
Night Scenery Mode	Scenery Mode	Food Mode
Panning Mode	Soft Skin Mode	

(Standard Accessories)

•Battery Charger •Battery Pack •SD Memory Card (32MB*) •Lens Cap
•Lens Hood •AV Cable •AC Cable •USB Connection Cable •Strap
•CD-ROM *1MB = 1 million bytes. Usable capacity will be less.



MEGA O.I.S. **ON**MEGA O.I.S. **OFF**

For Beautiful Photos - 28mm Wide Angle
in 16:9 Aspect Ratio* with MEGA O.I.S.
(Optical Image Stabiliser)

LX1

Colour: -S (Silver)



*When shooting in 8-megapixel resolution

8.4-Megapixel 16:9 CCD and Wide-Angle 28mm LEICA DC VARIO-ELMARIT Lens

The LX1 features a 4x optical zoom with a wide 28mm field of view (35mm equivalent) when shooting in the 16:9 aspect ratio at 8-megapixel resolution. This and the world's first 16:9 CCD* with 8.4 million effective pixels give you superb image quality over a wide shooting range. The Extra Optical Zoom, which minimises the image degradation that normally occurs with digital zooming, gives you up to 5x for 5.5-megapixel image recording in 16:9 aspect. * As of July 7th, 2005



Quick Choice of Three Aspect Modes

A switch at the top of the lens barrel lets you choose an aspect ratio of normal 4:3, wide 16:9, or the 3:2 used in film cameras*. A 16:9 image is obtained using the wide-angle lens and large CCD, instead of the conventional method of cropping the top and bottom of a 4:3 image.



*The number of effective pixels varies with the aspect ratio.



4:3 mode



3:2 mode



16:9 mode

Flexible, Single-Switch Focusing

A switch on the side of the lens lets you match the focusing operation to your shot. Choose from AF, AF macro to focus from as close as 5cm from the subject, or manual focus using the joystick. When flicking the switch to AF, you can select from 9-point AF, 3-point high-speed AF, 1-point (normal or high-speed) AF and spot AF.



2.5" Bright, High-Resolution LCD

The LX1's 2.5" LCD monitor is unusually large for a camera this compact. And with 207,000 pixels, it has the high resolution you need to see your subject clearly. For easier viewing outdoors on a sunny day, just press the Power LCD button and the monitor becomes about 40% brighter.

Super-Fast Shutter Response and MEGA BURST Consecutive Shooting

Thanks to the Venus Engine II's release time lag* of around 0.01 seconds, the LX1 is super-fast. You can snap off consecutive shots at 3 frames per second with full resolution**. And with Unlimited Consecutive Shooting***, you can keep shooting until the memory card is full.

* Not including auto-focusing time. ** Max. 9 images in Standard mode/5 images in Fine mode. *** The consecutive shooting speed varies with the memory card.

Manual Exposure and Focus with Joystick Ease

It's easy to manually adjust the exposure and focus using the joystick on the camera back. You can set the aperture, shutter speed and focus with your thumb while framing your shot on the LCD monitor. There's also Manual Focus Assist. This function helps you get a perfect focus by magnifying the center part of the image on the LCD monitor and displaying a bar graph of the focal distance and depth of field. Press and hold down the joystick, and you can also instantly change four key settings - white balance, ISO sensitivity, image size, and image quality - while viewing the subject on the monitor. There's no need to switch to the menu screen.



Flexible Shooting to Match the Scene

Mode Dial

A Auto Mode

Take beautiful photos even if you're using a camera for the very first time. The camera does all the work, so you can just aim and press the shutter button. When shooting directly into a light source, press the cursor button. This will turn on the backlighting compensation mode so the subject doesn't appear too dark.

P Program AE Mode

S Shutter Priority AE Mode

A Aperture Priority AE Mode

M Manual Exposure Mode

Motion Image Mode

The LX1 offers 10-fps or 30-fps moving pictures in wide VGA-size (848 x 480 pixels), with a 16:9 format and audio.

Playback Mode

SCN1/SCN2 Scene Mode

Select two of the following 14 modes according to the shooting conditions. Pressing the left of the cursor button opens a help screen that explains what each mode is for.

Starry Sky Mode	Candle Light Mode	Fireworks Mode
Portrait Mode	Party Mode	Snow Mode
Night Portrait Mode	Sports Mode	Baby Mode
Night Scenery Mode	Scenery Mode	Food Mode
Self-Portrait Mode	Soft Skin Mode	

(Standard Accessories)

• Battery Charger • Battery Pack • Battery Carrying Case • Lens Cap
• SD Memory Card (32MB*) • AV Cable • AC Cable
• USB Connection Cable • Strap • CD-ROM

*1MB = 1 million bytes. Usable capacity will be less.



Specifications

	FZ30	FZ7	TZ1	LX1
Lens	LEICA DC VARIO-ELMARIT 14 elements in 10 groups (3 aspherical lenses, 1 ED lens)	LEICA DC VARIO-ELMARIT 11 elements in 8 groups (3 aspherical lenses)	LEICA DC VARIO-ELMARIT 12 elements in 10 groups (3 aspherical lenses)	LEICA DC VARIO-ELMARIT 9 elements in 8 groups (3 aspherical lenses)
Optical Zoom	12x	12x	10x	4x
Extra Optical Zoom	4:3 format: 15.3x (5M)/19.1x (3M/2M/1M) 3:2 format: 15.3x (4.5M)/19.1x (2.5M) 16:9 format: 19.1x (2M)	4:3 format: 14.7x (4M)/16.5x (3M/2M/1M/0.3M) 3:2 format: 16.5x (2.5M) 16:9 format: 16.5x (2M)	4:3 format: 12.5x (3M/2M/1M/0.3M) 3:2 format: 12.5x (2.5M) 16:9 format: 12.5x (2M)	4:3 format: 5x (4M)/5.6x (3M/2M/1M) 3:2 format: 5.1x (4.5M/2.5M) 16:9 format: 5x (5.5M/2M)
Digital Zoom	2x/4x pre-select [Max. 76.5x combined with Extra Optical Zoom]	4x [Max. 66x combined with Extra Optical Zoom]	4x [Max. 50x combined with Extra Optical Zoom]	4x [Max. 22.5x combined with Extra Optical Zoom]
Focal Distance	f=7.4 - 88.8 mm [35 mm Equiv.: 35 - 420 mm]	f=6 - 72 mm [35 mm Equiv.: 36 - 432 mm]	f=5.2 - 52 mm [35 mm Equiv.: 35 - 350 mm]	f=6.3 - 25.2 mm [35 mm Equiv.: 28 - 112 mm in 16:9 aspect mode]
Focusing Area	Normal: 30 cm (W)/200 cm (T) - infinity Macro: 5 cm (W)/200 cm (T) - infinity	Normal: 30 cm (W)/200 cm (T) - infinity Simple/Macro/A/S/M/Motion Image: 5 cm (W)/200 cm (T) - infinity Tele-Macro: 100 cm (T) - infinity	Normal: 40 cm (W)/200 cm (T) - infinity Macro/Simple/Motion Image: 5 cm (W)/100 cm (T) - infinity	Normal: 50 cm (W)/120 cm (T) - infinity Macro/Auto: 5 cm (W)/30 cm (T) - infinity
Optical Image Stabilizer	MEGA O.I.S. [Mode1/Mode2]	MEGA O.I.S. [Mode1/Mode2]	MEGA O.I.S. [Mode1/Mode2]	MEGA O.I.S. [Mode1/Mode2]
Conversion Lens Compatibility	Yes	Yes [Requires lens adaptor DMW-LA2 for attachment]	-	-
Camera Effective Pixels	8.0 Megapixels	6.0 Megapixels	5.0 Megapixels	8.4 Megapixels
Image Sensor	1/1.8", 8.32 Mega Total Pixel CCD Primary Color Filter	1/2.5", 6.37 Mega Total Pixel CCD Primary Color Filter	1/2.5", 5.36 Mega Total Pixel CCD Primary Color Filter	1/1.65" (16:9), 8.61 Mega Total Pixel CCD Primary Color Filter
Focus	AF/AF-Macro/MF switchable, Manual Focus [Ring], Continuous AF On/Off, One-shot AF	AF/MF switchable, Manual Focus [Joystick], Normal/Macro [Dial], Continuous AF On/Off	Auto Focus System, Normal/Macro [Dial], Continuous AF On/Off	Auto Focus System: Normal / Macro, Continuous AF(still image only) On/Off, Manual Focus
AF Distance Metering	1-point/1-point high-speed/ 3-point high-speed/9-point/Spot	1-point/1-point high-speed/ 3-point high-speed/9-point/Spot	1-point/1-point high-speed/ 3-point high-speed/9-point/Spot	1-point/1-point high-speed/ 3-point high-speed/9-point/Spot
AF Assist Lamp	Yes	Yes	Yes	Yes
ISO Sensitivity	Auto/80/100/200/400	Auto/80/100/200/400 [in High Sensitivity mode: Auto/800/1600]	Auto/80/100/200/400/800 [in High Sensitivity mode: 800 - 1600]	Auto/80/100/200/400
White Balance	Auto/Daylight/Cloudy/Halogen/Flash/White Set1&2, White Balance Adjustment: ±10 steps (except Auto)	Auto/Daylight/Cloudy/Halogen/Flash/White Set1&2, White Balance Adjustment: ±10 steps (except Auto)	Auto/Daylight/Cloudy/Halogen/White Set, White Balance Adjustment: ±10 steps (except Auto)	Auto/Daylight/Cloudy/Halogen/White Set1&2, White Balance Adjustment: ±10 steps (except Auto)
Exposure	Auto/Program AE/Aperture Priority AE/Shutter Priority AE/Manual/Program Shift (P mode)	Auto/Program AE/Aperture Priority AE/Shutter Priority AE/Manual/Program Shift (P mode)	Program AE	Program AE/Aperture Priority AE/ Shutter Priority AE/Manual/Program Shift (P mode)
Mode Dial	Auto/P/A/S/M/SCN1&2 [Portrait/Sports/ Food/Scenery/Night Scenery/Night Portrait/ Panning/Baby/Skin/Party/Fireworks/ Snow/Starry Sky/Candle Light] /Motion Image/Playback	P/A/S/M/Simple/Macro/SCN [Portrait/ Soft Skin/Scenery/Sports/Night Portrait/ Night Scenery/Panning/Food/Party/ Candle Light/Fireworks/Starry Sky/ Snow/Baby1&2/High Sensitivity] /Motion Image/Playback	Simple/Normal Picture/Macro/SCN1&2 [Portrait/ Soft Skin/Scenery/Sports/Night Portrait/ Night Scenery/Food/Party/Candle Light/ Fireworks/Starry Sky/Snow/Baby1&2/ High Sensitivity/Self-Portrait/Underwater/ Beach/Aerial Photo]/Motion Image/Playback	Auto/P/A/S/M/ SCN1&2 [Portrait/Sports/Food/Scenery/ Night Scenery/Night Portrait/Baby/Skin/ Party/Fireworks/Snow/Self-Portrait/Starry Sky/ Candle Light]/Motion Image/Playback
Exposure Compensation	1/3 EV step, -2 - +2 EV	1/3 EV step, -2 - +2 EV	1/3 EV step, -2 - +2 EV	1/3 EV step, -2 - +2 EV
Backlight Compensation	Yes (in Auto mode)	Yes (in Simple mode)	Yes (in Simple mode)	Yes (in Auto mode)
Auto [AE] Bracketing	±1/3 EV - 1 EV step, 3 frames	±1/3 EV - 1 EV step, 3 frames	±1/3 EV - 1 EV step, 3 frames	±1/3 EV - 1 EV step, 3 frames
Light Metering	Intelligent Multiple/Center Weighted/Spot	Intelligent Multiple/Center Weighted/Spot	Intelligent Multiple/Center Weighted/Spot	Intelligent Multiple/Center Weighted/Spot
Aperture	Wide: F2.8 - F11, Tele: F3.7 - F11	Wide: F2.8 - F8.0, Tele: F3.3 - F8.0	Wide: F2.8/F5.0 (2 steps), Tele: F4.2/F7.1 (2 steps)	Wide: F2.8 - F8.0, Tele: F4.9 - F8.0
Shutter Speed	Program AE/Aperture Priority AE: 8 - 1/2000 sec Shutter Priority AE/Manual: 60 - 1/2000 sec	Program AE/Aperture Priority AE/Shutter Priority AE: 8 - 1/2000 sec, Manual: 60 - 1/2000 sec, Starry Sky mode: 15/30/60 sec	8 - 1/2000 sec [in Starry Sky mode: 15/30/60 sec]	Auto: 1/4 - 1/2000 sec, Program AE: 1 - 1/2000 sec, Aperture Priority AE/Shutter Priority AE: 8 - 1/2000 sec, Manual: 60 - 1/2000 sec
Self Timer	10 sec/2 sec	10 sec/2 sec	10 sec/2 sec	10 sec/2 sec
Picture Adjustment	Contrast/Sharpness/Saturation/Noise Reduction	Contrast/Sharpness/Saturation/Noise Reduction	Natural/Standard/Vivid	Contrast/Sharpness/Saturation/Noise Reduction
Recording Format	Still Images: JPEG [Design rule for Camera File system/Exif2.2 compliant], DPOF compatible Picture with audio: JPEG [Design rule for Camera File system/ Exif2.2 compliant] + QuickTime Motion Images: QuickTime Motion JPEG	Still Images: JPEG [Design rule for Camera File system/Exif2.2 compliant], DPOF compatible Picture with audio: JPEG [Design rule for Camera File system/ Exif2.2 compliant] + QuickTime Motion Images: QuickTime Motion JPEG	Still Images: JPEG [Design rule for Camera File system/Exif2.2 compliant], DPOF compatible Picture with audio: JPEG [Design rule for Camera File system/Exif2.2 compliant] + QuickTime Motion Images: QuickTime Motion JPEG	Still Images: JPEG [Design rule for Camera File system/ Exif2.2 compliant], DPOF compatible Picture with audio: JPEG [Design rule for Camera File system/Exif2.2 compliant] + QuickTime Motion Images: QuickTime Motion JPEG
Recording Pixels (Still Images)	4:3 format: 3264 x 2448, 2560 x 1920, 2048 x 1536, 1600 x 1200, 1280 x 960; 3:2 format: 3264 x 2160, 2560 x 1712, 2048 x 1360; 16:9 format: 3072 x 1728, 1920 x 1080	4:3 format: 2816 x 2112, 2304 x 1728, 2048 x 1536, 1600 x 1200, 1280 x 960, 640 x 480; 3:2 format: 2816 x 1880, 2048 x 1360; 16:9 format: 2816 x 1584, 1920 x 1080	4:3 format: 2560 x 1920, 2048 x 1536, 1600 x 1200, 1280 x 960, 640 x 480; 3:2 format: 2560 x 1712, 2048 x 1360; 16:9 format: 2560 x 1440, 1920 x 1080	4:3 format: 2880 x 2160, 2304 x 1728, 2048 x 1536, 1600 x 1200, 1280 x 960; 3:2 format: 3248 x 2160, 2560 x 1712, 2048 x 1360; 16:9 format: 3840 x 2160, 3072 x 1728, 1920 x 1080
Image Quality	RAW/TIFF/Fine/Standard	TIFF/Fine/Standard	Fine/Standard	RAW/TIFF/Fine/Standard
Motion Image	4:3 format: 640 x 480/320 x 240 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.	4:3 format: 640 x 480/320 x 240 pixels, 16:9 format: 848 x 480 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.	4:3 format: 640 x 480/320 x 240 pixels, 16:9 format: 848 x 480 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.	4:3 format: 640 x 480/320 x 240 pixels, 16:9 format: 848 x 480 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.
Burst Shooting Mode [Full-Resolution]	3 fps/2 fps Max. 9 images [Standard]/5 images [Fine]	3 fps/2 fps Max. 13 images [Standard]/7 images [Fine]	3 fps/2 fps Max. 5 images [Standard]/3 images [Fine]	3 fps/2 fps Max. 9 images [Standard]/5 images [Fine]
Unlimited Consecutive Shooting	Yes [Depending on memory card size, battery power, picture size, and compression.]	Yes [Depending on memory card size, battery power, picture size, and compression.]	Yes [Depending on memory card size, battery power, picture size, and compression.]	Yes [Depending on memory card size, battery power, picture size, and compression.]
Still Image Rec. with Audio	5 sec	5 sec	5 sec	5 sec
Audio Dubbing	Max. 10 sec	Max. 10 sec	Max. 10 sec	Max. 10 sec
Built-in Flash	Auto, Auto/Red-eye Reduction, Slow Sync./ Red-eye Reduction, Forced On/Off; Flash Output Adjustment: -2 - +2 EV in 1/3EV steps	Auto, Auto/Red-eye Reduction, Slow Sync./ Red-eye Reduction, Forced On/Off; Flash Output Adjustment: -2 - +2 EV in 1/3EV steps	Auto, Auto/Red-eye Reduction, Slow Sync./Red-eye Reduction, Forced On/Off	Auto, Auto/Red-eye Reduction, Slow Sync./ Red-eye Reduction, Forced On/Off; Flash Output Adjustment: -2 - +2 EV in 1/3EV steps
Flash Range	0.3 - 7.0 m [ISO Auto]	0.3 - 6.0 m (W)/0.3 - 5.4 m (T)[ISO Auto]	0.3 - 3.7 m (W)/1.0 - 2.4 m (T)[ISO Auto] 0.8 - 5.7 m (W)/1.0 - 3.7 m (T)[High Sensitivity mode]	0.6 - 4.1 m (W)/0.3 - 2.3 m (T)[ISO Auto]
External Flash	Hot Shoe	-	-	-
Viewfinder	0.44" Color EVF (235 k pixels) Field of View: approx. 100%	0.33" Color EVF (114 k pixels), Field of View: approx. 100%	-	-
LCD Monitor	Free-angle 2.0" Polycrystalline TFT LCD Display (235 k pixels) Field of View: approx. 100%	2.5" Polycrystalline TFT LCD Display (114 k pixels) Field of View: approx. 100%, Power LCD mode, High Angle mode	2.5" Polycrystalline TFT LCD Display (207 k pixels) Field of View: approx. 100%, Power LCD mode, High Angle mode	2.5" Polycrystalline TFT LCD Display (207 k pixels) Field of View: approx. 100%, Power LCD mode
Recording Media	SD Memory Card/ MultiMediaCard (still image only)	SD Memory Card/ MultiMediaCard (still image only)	Built-in Memory/SD Memory Card/ MultiMediaCard (still image only)	SD Memory Card/MultiMediaCard (still image only)
Built-in Memory	-	-	13.4MB	-
Microphone/Speaker	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Interface	DC Input, AV Output [NTSC/PAL], USB, Remote Shutter	DC Input, AV Output [NTSC/PAL], USB	DC Input, AV Output [NTSC/PAL], USB	DC Input, AV Output [NTSC/PAL], USB
Direct Print	PictBridge	PictBridge	PictBridge	PictBridge
Power	Included: Li-ion Battery Pack (7.2 V, 710 mAh) Optional: AC Adaptor (Input: 110 - 240 V AC)	Included: Li-ion Battery Pack (7.2 V, 710 mAh) Optional: AC Adaptor (Input: 110 - 240 V AC)	Included: Li-ion Battery Pack (3.7 V, 1000 mAh) Optional: AC Adaptor (Input: 110 - 240 V AC)	Included: Li-ion Battery Pack (3.7 V, 1150 mAh) Optional: AC Adaptor (Input: 110 - 240 V AC)
Battery Life [approx.]	280 pictures [CIPA*]/300 pictures [with EVF**]	320 pictures [CIPA*]/340 pictures [with EVF**]	250 pictures [CIPA*]	240 pictures [CIPA*]
Dimensions [approx.](W x H x D)	140.75 x 85.5 x 138.1 mm [Not including protruding parts]	112.5 x 72.2 x 79.0 mm [Not including protruding parts]	112 x 58.1 x 40.2 mm [Not including protruding parts]	105.7 x 55.8 x 25.6 mm [Not including protruding parts]
Weight [approx.]	674 g (Body)/ 740 g [with Battery and SD Memory Card]	310 g (Body)/ 357 g [with Battery and SD Memory Card]	234 g (Body)/ 262 g [with Battery]	185 g (Body)/ 220 g [with Battery and SD Memory Card]
Standard Accessories	Battery Charger, Battery Pack, SD Memory Card (32MB), Lens Cap, Lens Hood, AV Cable, AC Cable, USB Connection Cable, Strap, CD-ROM [LUMIX Simple Viewer, PHOTOfunSTUDIO-viewer-, ArcSoft PhotoBase, ArcSoft PhotoImpression, ArcSoft Panorama Maker, USB Driver]	Battery Charger, Battery Pack, Lens Cap, Lens Hood, Hood Adaptor, AV Cable, AC Cable, USB Connection Cable, Strap, CD-ROM [LUMIX Simple Viewer, 16MB SD Memory Card, PHOTOfunSTUDIO-viewer-, ArcSoft PhotoBase, ArcSoft PhotoImpression, ArcSoft Panorama Maker, USB Driver]	Battery Charger, Battery Pack, Lens Cap, AV Cable, AC Cable, USB Connection Cable, Strap, CD-ROM [LUMIX Simple Viewer, PHOTOfunSTUDIO-viewer-, ArcSoft PhotoBase, ArcSoft PhotoImpression, ArcSoft Panorama Maker, USB Driver]	Battery Charger, Battery Pack, Battery Carrying Case, SD Memory Card (32MB), Lens Cap, AV Cable, AC Cable, USB Connection Cable, Strap, CD-ROM [LUMIX Simple Viewer, PHOTOfunSTUDIO-viewer-, ArcSoft PhotoBase, ArcSoft PhotoImpression, ArcSoft Panorama Maker, USB Driver]

*Based on the CIPA standard. Using the Panasonic SD Memory Card and supplied batteries. The CIPA [Camera & Imaging Products Association] creates standards for measuring battery life. CIPA measurement method: Switch on the power and LCD, begin shooting in 30 seconds, switch between telephoto and wideangle every 30 seconds, fire the flash every other shot. After each series of 10 shots, turn the camera off until the battery cools. Ambient conditions: 23°C temperature and 50% humidity. The battery life differs depending on the condition of storage or use, and the environment. The number of recordable pictures varies depending on the recording interval time. If the recording interval time becomes longer, the number of recordable pictures decreases. ** LCD OFF. Other conditions are the same as the CIPA standard.

*LUMIX Simple Viewer, PHOTOfunSTUDIO-viewer-, SD Viewer for DSC: Require Microsoft® Windows® 98SE, Windows® Me, Windows® 2000, or Windows® XP. ArcSoft® PhotoBase™, PhotoImpression™, Panorama Maker™. Require Microsoft® Windows® 98, Windows® 98SE, Windows®

FX01	FX8	LZ5	LZ3	LS2
LEICA DC VARIO-ELMARIT 7 elements in 6 groups (4 aspherical lenses)	LEICA DC VARIO-ELMARIT 7 elements in 6 groups (3 aspherical lenses)	LUMIX DC VARIO 8 elements in 7 groups (2 aspherical lenses)	LUMIX DC VARIO 8 elements in 7 groups (2 aspherical lenses)	LUMIX DC VARIO 7 elements in 6 groups (3 aspherical lenses)
3.6x	3x	6x	6x	3x
4:3 format: 5x (3M/2M/1M/0.3M) 3:2 format: 5x (2.5M) 16:9 format: 5x (2M)	-	4:3 format: 8.3x (3M/2M/1M/0.3M) 3:2 format: 8.3x (2.5M) 16:9 format: 8.3x (2M)	4:3 format: 7.5x (3M/2M/1M/0.3M) 3:2 format: 7.5x (2.5M) 16:9 format: 7.5x (2M)	4:3 format: 3.8x (3M/2M/1M/0.3M) 3:2 format: 3.8x (2.5M) 16:9 format: 3.8x (2M)
4x [Max. 20x combined with Extra Optical Zoom]	4x [Max. 12x combined with Optical Zoom]	4x [Max. 33x combined with Extra Optical Zoom]	4x [Max. 30x combined with Extra Optical Zoom]	4x [Max. 15x combined with Extra Optical Zoom]
f=4.6 - 16.8 mm (35 mm Equiv.: 28 - 102 mm)	f=5.8 - 17.4 mm (35 mm Equiv.: 35 - 105 mm)	f=6.1 - 36.6 mm (35 mm Equiv.: 37 - 222 mm)	f=6.1 - 36.6 mm (35 mm Equiv.: 37 - 222 mm)	f=5.8 - 17.4 mm (35 mm Equiv.: 35 - 105 mm)
Normal: 50 cm - infinity Macro/Simple/Motion Image: 5 cm (W)/30 cm (T) - infinity	Normal: 50 cm - infinity Macro/Simple: 5 cm (W)/30 cm (T) - infinity	Normal: 50 cm (W)/120 cm (T) - infinity Macro/Simple/ Motion Image: 5 cm (W)/50 cm (T) - infinity	Normal: 50 cm (W)/120 cm (T) - infinity Macro/Simple/ Motion Image: 5 cm (W)/50 cm (T) - infinity	Normal: 50 cm - infinity Macro/Simple/ Motion Image: 5 cm (W)/30 cm (T) - infinity
MEGA 0.I.S. [Mode1/Mode2]	MEGA 0.I.S. [Mode1/Mode2]	MEGA 0.I.S. [Mode1/Mode2]	MEGA 0.I.S. [Mode1/Mode2]	MEGA 0.I.S. [Mode1/Mode2]
-	-	-	-	-
6.0 Megapixels	5.0 Megapixels	6.0 Megapixels	5.0 Megapixels	5.0 Megapixels
1/2.5", 6.37 Mega Total Pixel CCD Primary Color Filter	1/2.5", 5.36 Mega Total Pixel CCD Primary Color Filter	1/2.5", 6.37 Mega Total Pixel CCD Primary Color Filter	1/2.5", 5.36 Mega Total Pixel CCD Primary Color Filter	1/2.5", 5.36 Mega Total Pixel CCD Primary Color Filter
Auto Focus System, Normal/Macro (Dial)	Auto Focus System, Normal/Macro (Dial)	Auto Focus System, Normal/Macro (Dial)	Auto Focus System, Normal/Macro (Dial)	Auto Focus System, Normal/Macro (Dial)
1-point/1-point high-speed/ 3-point high-speed/5-point/Spot	1-point/1-point high-speed/ 3-point high-speed/5-point/Spot	1-point/1-point high-speed/ 3-point high-speed/5-point/Spot	1-point/1-point high-speed/ 3-point high-speed/5-point/Spot	1-point/1-point high-speed/ 3-point high-speed/5-point/Spot
Yes	Yes	Yes	Yes	-
Auto/80/100/200/400 (in High Sensitivity mode: 800 - 1600)	Auto/80/100/200/400	Auto/80/100/200/400 (in High Sensitivity mode: 800 - 1600)	Auto/80/100/200/400 (in High Sensitivity mode: 800 - 1600)	Auto/80/100/200/400
Auto/Daylight/Cloudy/Halogen/White Set, White Balance Adjustment: ±10 steps (except Auto)	Auto/Daylight/Cloudy/Halogen/White Set, White Balance Adjustment: ±10 steps (except Auto)	Auto/Daylight/Cloudy/Halogen/White Set, White Balance Adjustment: ±10 steps (except Auto)	Auto/Daylight/Cloudy/Halogen/White Set, White Balance Adjustment: ±10 steps (except Auto)	Auto/Daylight/Cloudy/Halogen/White Set, White Balance Adjustment: ±10 steps (except Auto)
Program AE	Program AE	Program AE	Program AE	Program AE
Simple/Normal Picture/Macro/ SCN (Portrait/Soft Skin/Scenery/Sports/ Night Portrait/Night Scenery/Food/Party/ Candle Light/Fireworks/Starry Sky/Snow/ Baby1&2/High Sensitivity/Self-Portrait/ Underwater/Motion Image/Playback	Simple/Normal Picture/Macro/ SCN (Portrait/Sports/Scenery/ Night Scenery/Night Portrait/Baby/ Soft Skin/Party/Fireworks/Snow/ Self-Portrait/Food/Motion Image/Playback	Simple/Normal Picture/Economy/Macro/ SCN1&2 (Portrait/Soft Skin/Scenery/ Sports/Night Portrait/Night Scenery/Food/ Party/Candle Light/Fireworks/Starry Sky/ Snow/Baby1&2/High Sensitivity) /Motion Image/Playback	Simple/Normal Picture/Economy/Macro/ SCN1&2 (Portrait/Soft Skin/Scenery/ Sports/Night Portrait/Night Scenery/Food/ Party/Candle Light/Fireworks/Starry Sky/ Snow/Baby1&2/High Sensitivity) /Motion Image/Playback	Simple/Normal Picture/Economy/Macro/ SCN1&2 (Portrait/Soft Skin/Scenery/ Sports/Night Portrait/Night Scenery/Food/ Party/Candle Light/Fireworks/Starry Sky/ Snow/Baby1&2/Motion Image/Playback
1/3 EV step, -2 - +2 EV	1/3 EV step, -2 - +2 EV	1/3 EV step, -2 - +2 EV	1/3 EV step, -2 - +2 EV	1/3 EV step, -2 - +2 EV
Yes (in Simple mode)	Yes (in Simple mode)	Yes (in Simple mode)	Yes (in Simple mode)	Yes (in Simple mode)
±1/3 EV - 1 EV step, 3 frames	±1/3 EV - 1 EV step, 3 frames	±1/3 EV - 1 EV step, 3 frames	±1/3 EV - 1 EV step, 3 frames	±1/3 EV - 1 EV step, 3 frames
Intelligent Multiple	Intelligent Multiple	Intelligent Multiple	Intelligent Multiple	Intelligent Multiple
Wide: F2.8/F5.6 (2 steps), Tele: F5.6/F11 (2 steps)	Wide: F2.8/F5.6 (2 steps), Tele: F5.0/F10 (2 steps)	Wide: F2.8/F5.6 (2 steps), Tele: F4.5/F9.0 (2 steps)	Wide: F2.8/F5.6 (2 steps), Tele: F4.5/F9.0 (2 steps)	Wide: F2.8/F5.6 (2 steps), Tele: F5.0/F10 (2 steps)
8 - 1/2000 sec (in Starry Sky mode: 15/30/60 sec)	8 - 1/2000 sec	8 - 1/2000 sec (in Starry Sky mode: 15/30/60 sec)	8 - 1/2000 sec (in Starry Sky mode: 15/30/60 sec)	8 - 1/2000 sec (in Starry Sky mode: 15/30/60 sec)
10 sec/2 sec	10 sec/2 sec	10 sec/2 sec	10 sec/2 sec	10 sec/2 sec
Natural/Standard/Vivid	Natural/Standard/Vivid	Natural/Standard/Vivid	Natural/Standard/Vivid	Natural/Standard/Vivid
Still Images: JPEG (Design rule for Camera File system/Exif 2.2 compliant), DPOF compatible Picture with audio: JPEG (Design rule for Camera File system/ Exif 2.2 compliant) + QuickTime Motion Images: QuickTime Motion JPEG	Still Images: JPEG (Design rule for Camera File system/Exif 2.2 compliant), DPOF compatible Picture with audio: JPEG (Design rule for Camera File system/ Exif 2.2 compliant) + QuickTime Motion Images: QuickTime Motion JPEG	Still Images: JPEG (Design rule for Camera File system/Exif 2.2 compliant), DPOF compatible Picture with audio: JPEG (Design rule for Camera File system/ Exif 2.2 compliant) + QuickTime Motion Images: QuickTime Motion JPEG	Still Images: JPEG (Design rule for Camera File system/ Exif 2.2 compliant), DPOF compatible Motion Images: QuickTime Motion JPEG	Still Images: JPEG (Design rule for Camera File system/ Exif 2.2 compliant), DPOF compatible Motion Images: QuickTime Motion JPEG
4:3 format: 2816 x 2112, 2048 x 1536, 1600 x 1200, 1280 x 960, 640 x 480; 3:2 format: 2816 x 1880, 2048 x 1360; 16:9 format: 2816 x 1584, 1920 x 1080	4:3 format: 2560 x 1920, 2048 x 1536, 1600 x 1200, 1280 x 960, 640 x 480; 16:9 format: 2560 x 1440, 1920 x 1080	4:3 format: 2816 x 2112, 2048 x 1536, 1600 x 1200, 1280 x 960, 640 x 480; 3:2 format: 2816 x 1880, 2048 x 1360; 16:9 format: 2816 x 1584, 1920 x 1080	4:3 format: 2560 x 1920, 2048 x 1536, 1600 x 1200, 1280 x 960, 640 x 480; 3:2 format: 2560 x 1712, 2048 x 1360; 16:9 format: 2560 x 1440, 1920 x 1080	4:3 format: 2560 x 1920, 2048 x 1536, 1600 x 1200, 1280 x 960, 640 x 480; 3:2 format: 2560 x 1712, 2048 x 1360; 16:9 format: 2560 x 1440, 1920 x 1080
Fine/Standard	Fine/Standard	Fine/Standard	Fine/Standard	Fine/Standard
4:3 format: 640 x 480/320 x 240 pixels, 16:9 format: 848 x 480 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.	4:3 format: 640 x 480/320 x 240 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.	4:3 format: 640 x 480 (SD Memory Card only/ 320 x 240 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.	4:3 format: 640 x 480 (SD Memory Card only/ 320 x 240 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.	4:3 format: 320 x 240 pixels; 30 fps/10 fps Max. recording time depends on memory card capacity.
3 fps/2 fps Max. 8 images [Standard]/6 images [Fine]	3 fps/2 fps Max. 5 images [Standard]/3 images [Fine]	3 fps/2 fps Max. 8 images [Standard]/6 images [Fine]	3 fps/2 fps Max. 5 images [Standard]/3 images [Fine]	3 fps/2 fps Max. 5 images [Standard]/3 images [Fine]
Yes (Depending on memory card size, battery power, picture size, and compression.)	Yes (Depending on memory card size, battery power, picture size, and compression.)	Yes (Depending on memory card or built-in memory size, battery power, picture size, and compression.)	Yes (Depending on memory card or built-in memory size, battery power, picture size, and compression.)	Yes (Depending on memory card or built-in memory size, battery power, picture size, and compression.)
5 sec	5 sec	5 sec	-	-
Max. 10 sec	Max. 10 sec	Max. 10 sec	-	-
Auto, Auto/Red-eye Reduction, Slow Sync./ Red-eye Reduction, Forced On/Off	Auto, Auto/Red-eye Reduction, Slow Sync./ Red-eye Reduction, Forced On/Off	Auto, Auto/Red-eye Reduction, Slow Sync./ Red-eye Reduction, Forced On/Off	Auto, Auto/Red-eye Reduction, Slow Sync./ Red-eye Reduction, Forced On/Off	Auto, Auto/Red-eye Reduction, Slow Sync./ Red-eye Reduction, Forced On/Off
0.6 - 4.0 m (W)/0.3 - 2.0 m (T) (ISO Auto), 0.8 - 5.7 m (W)/0.8 - 2.8 m (T) (High Sensitivity mode)	0.3 - 4.0 m (W)/0.3 - 2.2 m (T) (ISO Auto)	0.3 - 4.2 m (W)/0.5 - 2.6 m (T) (ISO Auto), 0.8 - 5.7 m (W)/0.8 - 3.5 m (T) (High Sensitivity mode)	0.3 - 4.2 m (W)/0.5 - 2.6 m (T) (ISO Auto), 0.8 - 5.7 m (W)/0.8 - 3.5 m (T) (High Sensitivity mode)	0.3 - 3.7 m (W)/0.3 - 2.1 m (T) (ISO Auto)
-	-	-	-	-
-	-	-	-	-
2.5" Polycrystalline TFT LCD Display (207 k pixels) Field of View: approx. 100%, Power LCD mode, High Angle mode	2.5" Polycrystalline TFT LCD Display (114 k pixels) Field of View: approx. 100%, Power LCD mode	2.5" Polycrystalline TFT LCD Display (85 k pixels) Field of View: approx. 100%, High Angle mode	2.0" Polycrystalline TFT LCD Display (85 k pixels) Field of View: approx. 100%, High Angle mode	2.0" TFT LCD Display (86 k pixels) Field of View: approx. 100%, High Angle mode
SD Memory Card/MultiMediaCard (still image only)	SD Memory Card/MultiMediaCard (still image only)	Built-in Memory/SD Memory Card/ MultiMediaCard (still image only)	Built-in Memory/SD Memory Card/ MultiMediaCard (still image only)	Built-in Memory/SD Memory Card/ MultiMediaCard (still image only)
-	-	14MB	14MB	14MB
Yes/Yes	Yes/Yes	Yes/No	No/No	No/No
DC Input, AV Output (NTSC/PAL), USB	DC Input, AV Output (NTSC/PAL), USB	DC Input, AV Output (NTSC/PAL), USB	DC Input, Video Output (NTSC/PAL), USB	DC Input, Video Output (NTSC/PAL), USB
PictBridge	PictBridge	PictBridge	PictBridge	PictBridge
Included: Li-ion Battery Pack (3.7 V, 1150 mAh) Optional: AC Adaptor (Input: 110 - 240 V AC)	Included: Li-ion Battery Pack (3.7 V, 1150 mAh) Optional: AC Adaptor (Input: 110 - 240 V AC)	Included: AA Oxide Battery / Optional: AA Ni-MH Rechargeable Battery, AA Alkaline Battery, AC Adaptor (Input: 110 - 240 V AC)	Included: AA Oxide Battery / Optional: AA Ni-MH Rechargeable Battery, AA Alkaline Battery, AC Adaptor (Input: 110 - 240 V AC)	Included: AA Oxide Battery / Optional: AA Ni-MH Rechargeable Battery, AA Alkaline Battery, AC Adaptor (Input: 110 - 240 V AC)
320 pictures [CIPA*]	300 pictures [CIPA*]	235 pictures [CIPA*]	250 pictures [CIPA*]	250 pictures [CIPA*]
94.1 x 51.1 x 24.2 mm [Not including protruding parts]	94.1 x 50.5 x 24.2 mm [Not including protruding parts]	100 x 62 x 45 mm [Not including protruding parts]	100 x 62 x 45 mm [Not including protruding parts]	110.5 x 53.5 x 30.9 mm [Not including protruding parts]
132 g (Body)/ 160 g (with Battery and SD Memory Card)	127 g (Body)/ 155 g (with Battery and SD Memory Card)	186 g (Body)/ 234 g (with Battery)	183 g (Body)/ 231 g (with Battery)	138 g (Body)/ 186 g (with Battery)
Battery Charger, Battery Pack, Battery Carrying Case, AV Cable, AC Cable, USB Connection Cable, Strap, 16MB SD Memory Card, CD-ROM (LUMIX Simple Viewer), ArcSoft PhotoBase, ArcSoft PhotoImpression, ArcSoft Panorama Maker, USB Driver	Battery Charger, Battery Pack, Battery Carrying Case, SD Memory Card (16MB), AV Cable, AC Cable, USB Connection Cable, Strap, CD-ROM (LUMIX Simple Viewer, ArcSoft PhotoBase, ArcSoft PhotoImpression, ArcSoft Panorama Maker, USB Driver)	AA Oxide Battery x2, AV Cable, USB Connection Cable, Strap, CD-ROM (LUMIX Simple Viewer, ArcSoft PhotoBase, ArcSoft PhotoImpression, USB Driver)	AA Oxide Battery x2, Video Cable, USB Connection Cable, Strap, CD-ROM (LUMIX Simple Viewer, ArcSoft PhotoBase, ArcSoft PhotoImpression, USB Driver)	AA Oxide Battery x2, Video Cable, USB Connection Cable, Strap, CD-ROM (LUMIX Simple Viewer, ArcSoft PhotoBase, ArcSoft PhotoImpression, USB Driver)

Me, Windows © 2000, Windows © XP, or Macintosh © OS 9 - OS X (Classic mode). *Weight and dimensions shown are approximate. *Design, functions, and specifications are subject to change without notice. *Some sample images are simulated. *Some accessories are not available in some countries. *The use of recorded or printed materials that are protected by copyright for any purpose other than personal enjoyment is prohibited, as it would infringe upon the rights of the copyright holder. *Leica is a registered trademark of Leica Microsystems IR GmbH. *Summicron and Elmarit are registered trademarks of Leica Camera AG. *LEICA DC VARIO-ELMARIT lenses and LEICA DC VARIO-SUMMICRON lenses are manufactured using measurement instruments and quality assurance systems that have been certified by Leica Camera AG based on the company's quality standards. *Microsoft © Windows © is a registered trademark of Microsoft Corporation in the United States and other countries. *Macintosh © is a registered trademark of Apple Computer Inc. in the United States and other countries. *All other company and product names are trademarks of their respective corporations. *QuickTime and the QuickTime logo are trademarks or registered trademarks of Apple Computer, Inc., used under license.

*Based on the CIPA standard. Using the Panasonic SD Memory Card and supplied batteries. The CIPA (Camera & Imaging Products Association) creates standards for measuring battery life. CIPA measurement method: Switch on the power and LCD, begin shooting in 30





SD Memory Cards Expand the World of LUMIX Images in Living Room

*Usable capacity will be less.

Printing

The World's First 16:9 Wide Print Format* Home Photo Printer
Optimised Home Photo Printer For LUMIX

**KX-PX10
KX-PX1**

*For a dye-sublimation printer as of February 14, 2006.



Save Lots of Memories on a DVD-RAM Disc
High-Image-Quality DVD Recorder

DMR-EH55

DVD Video HDD SD



DIGA

Storing

Awesome Big-Screen Viewing from a Mobile SD Projector

Mobile SD Projector
PT-P1SD



Viewing

VIERA



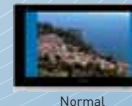
Enjoy Viewing Your Images on a Large Screen

High-Image-Quality Plasma TV

TH-50PV500A

Just slip your LUMIX camera's SD Memory Card into the TV's built-in card slot, and you're ready for a beautiful slide show. The screen will be filled with clear, bright, detailed images captured with a 16:9 aspect ratio*, giving you a spectacular way to view the photos you took with your camera.

















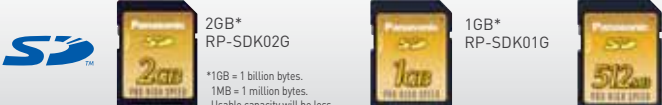
*Motion images cannot be played using the SD card slot. Use the included AVcable or video cable for motion image playback.



Normal 16:9 aspect ratio

*Some products displayed in this diagram are not available in Australia.

Options that give you more comfort. More creativity. More fun.

<p>Wide Conversion Lens DMW-LW55E (0.7x) (for FZ7*/FZ30)</p> 	<p>Tele-Conversion Lens DMW-LT55E (1.7x) (for FZ7*/FZ30)</p> 	<p>ND Filter DMW-LND52E (for FZ7) DMW-LND55E (for FZ7*/FZ30)</p> 	<p>MC Protector DMW-LMC52E (for FZ7) DMW-LMC55E (for FZ7*/FZ30)</p> 	<p>Lens Adaptor EDMW-LA2E (for FZ7)</p> 		
<p>Close-Up Lens DMW-LC55E (for FZ7*/FZ30)</p> 	<p>External Flash DMW-FL28E (for FZ30)</p> 	<p>Remote Shutter DMW-RS1E (for FZ30)</p> 	<p>Marine Case DMW-MCTZ1E (for TZ1) DMW-MCFX01E (for FX01)</p> 			
<p>AC Adaptor DMW-AC5 (for TZ1/FX8/FX01/LX1)</p> 	<p>DMW-AC6 (for LS2/LZ3/LZ5)</p> 	<p>DMW-AC7 (for FZ7)</p> 	<p>Battery Charger/AC Adaptor DMW-CAC1 (for FZ30)</p> 	<p>Battery Pack CGA-S005E/1B (for FX8/FX01/LX1)</p> 	<p>CGR-S006 E/1B (for FZ7/FZ30)</p> 	<p>CGA-S007E/1B (for TZ1)</p> 
<p>CardBus PC Card Adaptor BN-SDPC3E (for Windows®98/2000/Me/XP)</p> 	<p>SD Memory Card</p>  <p>2GB*: RP-SDK02G 1GB*: RP-SDK01G 512MB*: RP-SDK512</p> <p>*1GB = 1 billion bytes. *1MB = 1 million bytes. Usable capacity will be less.</p>	<p>2GB*: RP-SDK02G RP-SDQ02G 1GB*: RP-SDK01G RP-SDQ01G 512MB*: RP-SDK512 RP-SD512B 256MB*: RP-SDH256 RP-SD256B 128MB*: RP-SD128</p>				

*Necessary to use DMW-LA2E.
*Some accessories are not available in some countries.

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While every effort has been made to represent product colours accurately, slight variation may occur due to the printing process.