OLYMPUS

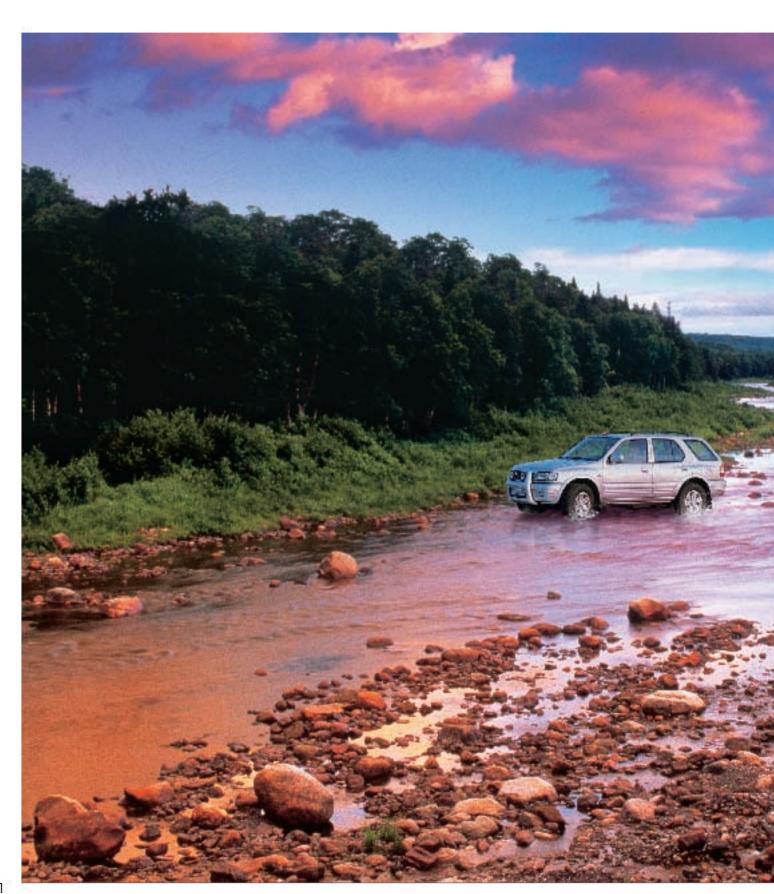
*IS-5000 IS-500*New Concept AF SLR

All-In-One

THE VISIBLE DIFFERENCE



The Freedom to be Truly Creative





A New Dimension in Zoom Performance

The lenses on the IS-5000 and IS-500 are masterpieces of optical design that deliver images of truly astonishing crispness and clarity. All lens elements are constructed of precision optical glass, coated for superior light transmission. In addition, an ED (Extra-low Dispersion)

glass element is included to suppress chromatic aberration. Whether you choose the IS-5000 with 28~140 mm 5x zoom, or the IS-500 with 28~120 mm 4.3x zoom, you get amazing wide-angle and telephoto performance that will expand your photographic horizons.

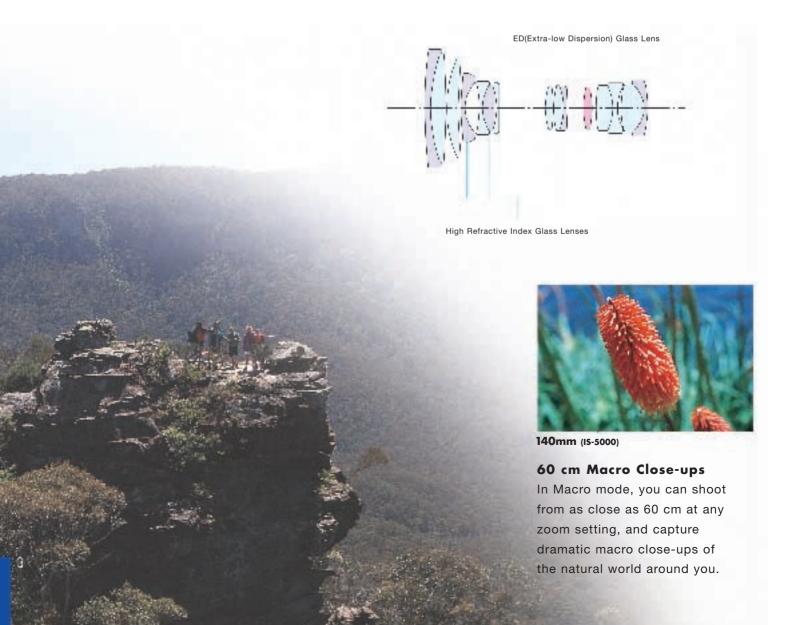




50mm



80mm







120mm (IS-500)



140mm (IS-5000)



28mm 180mm*

Optional 1.3x Teleconverter

Both cameras offer dramatic 28 mm wide-angle shooting, and by adding an optional teleconverter, you can boost telephoto power by 1.3x.



IS/L Lens E-1.3x H.Q. Teleconverter



One-Touch Solutions at Your Fingertips

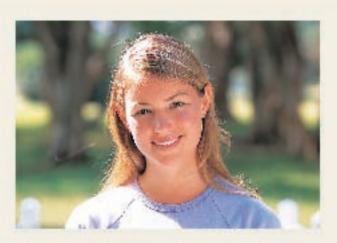
The IS-5000 and IS-500 both feature a Direct Mode Select Button that makes it easy to get beautiful results with every shot. For general use, you can leave the camera set to Full Auto and enjoy point-and-shoot simplicity that lets you respond instantly to photo

opportunity. And at the touch of a button you can easily explore a full range of creative SLR shooting possibilities, and be assured of professional-looking results with every shot.



Landscape Mode

This mode uses a small aperture setting to assure crisp focus when taking landscape photos or group photos with scenery in the background. It's also ideal for travel photos and a wide range of other outdoor shooting situations.



Portrait Mode

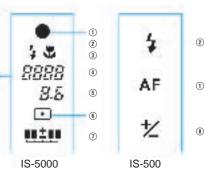
Portrait mode automatically blurs distracting background elements by using a large aperture to create a shallow depth-of-field. When shooting with flash at speeds obove 1/100 sec., Super FP flash (page 9) is automatically activated.





Viewfinder Display

The LCD-equipped viewfinder lets you confirm shooting parameters without taking your eye away from the eyepiece.



- 1) Autofocus indicator 2) Flash
- 3 Macro 4 Shutter speed
- ⑤ Aperture setting 6 Spot
- 7 Manual exposure indicator, Exposure compensation indicator
- ® Overexposure/underexposure indicator, Exposure compensation indicator



A large LCD panel on the back of the camera lets you confirm your settings at a glance. The IS-5000 even includes an illuminator for clear visibility in low light.

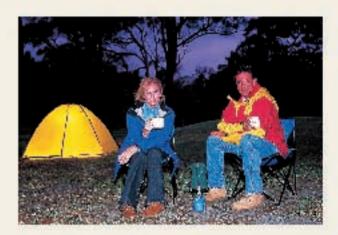
Easy-to-Read LCD Panel





Stop Action Mode

This mode freezes fast-moving subjects by automatically selecting the highest possible shutter speed, up to a maximum of 1/2000 sec. In addition, it uses predictive autofocusing to help keep the subject in focus.



Night Scene Mode

Assures that both foreground subjects and background scenery are properly exposed when shooting at night. Uses the flash to illuminate foreground subjects and a slow shutter speed to capture background lights and scenery.



Take Control at a Mements Notice



Higher shutter speed for stop-motion effect.

Shutter-Speed-Preferred Auto Exposure Mode*

This mode lets you choose any shutter speed from 1/2000 sec. to 4 sec., giving you complete control over motion blur and stop-action effects. And by combining it with Fill-In Flash, you can enjoy the added advantage of Super FP flash synchronization.

* IS-5000 only



Smaller aperture for sharp background detail.

Aperture-Preferred Auto Exposure Mode

This mode lets you control the depth of field to achieve the precise results you want. Choose a large aperture to blur the background and emphasise the foreground, or a small aperture to capture details both near and far.





Long Time Mode*

Long Time mode makes it easy to photograph fireworks, night-time cityscapes, and other subjects in extremely low light. When activated, you can select timed exposures of 1, 2, 4, 8, 15, 30 or 60 seconds.

* IS-500 only





Manual Exposure Mode*

In Manual mode, you're in complete control and can freely set both aperture and shutter speed. It's the mode to choose when you want to get really creative and explore the outer limits of SLR performance. *IS-5000 only





Without Spot Metering

Spot Mode

Spot mode allows you to set exposure values to suit a specific area of your composition. It gives you the freedom to frame your subject the way you want, and assures correct exposure even when shooting in tricky, high-contrast lighting conditions.



With +2 EV Exposure Compensation



Without Exposure Compensation



With -2 EV Exposure Compensation

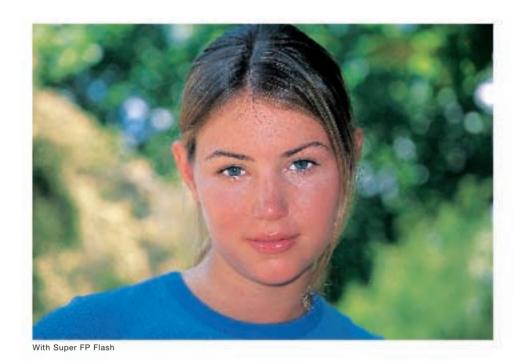


Without Exposure Compensation

Exposure Compensation

Exposure compensation allows you to adjust exposure values by ±2 EV in 0.5 EV increments. It's a great way to emphasise shadows or highlights, and to compensate for very light or very dark backgrounds.

An Illuminating Photographic Experience



Super FP Flash

With Conventional Flash

Exclusive Super FP flash technology gives you greater creative freedom because it provides flash synchronisation at any shutter speed up to 1/2000 sec. - and you can use it in a variety of different shooting modes.

• In the IS-500 Super FP Flash is available only in Portrait Mode.





With Red-Eye Reduction Flash



Effectiveness may vary according to the colour of your subjects' eyes and the extent of their exposure to the pre-flashes. With Conventional Flash

Red-Eye Reduction Flash Mode

In this mode, the flash emits a rapid series of pre-flashes before the main flash fires. This helps your subjects' eyes to adjust to the light, and reduces the red-eye effect that sometimes appears in flash photos.





With Fill-In Flash



Without Flash

Fill-In Flash Mode

In this mode, the flash fires with every shot. It's a great way to erase shadows and ensure natural-looking skin tones and colours when taking pictures in harsh sunlight or other highcontrast situations



In Fluorescent Light with Auto Color-Balancing Flash



In Fluorescent Light without Flash

Auto Colour-Balancing Flash

In addition to providing automatic flash in low light and backlight, the IS-5000 and IS-500 both provide auto colour-balancing flash when the subject is illuminated by fluorescent or other artificial light.



With IVP Flash



With Conventional Flash

Advanced IVP Flash

Our IVP (Intelligent Variable-Power) system regulates flash brightness to provide just the illumination you need, preventing overexposure and colour washout when shooting at close range. Lens

Viewfinder

Shift lever

Film window

Full auto button

Direct mode select buttons

compartment cover

Mid-roll rewind button

Exposure mode button

Flash mode button Diopter adjustment dial Remote control/selftimer/ macro/continuous shooting* button

Exposure compensation/ manual exposure*/ shutter speed* button Date mode button**

Date set/light (LCD panel illumination)* button*

LCD panel

* IS-5000 only ** Quarzdate model only

Flash

Power switch/ flash release



Strap attachment stud

Back cover release



LCD Panel

Battery check Flash modes Remote control Selftimer Long time** Spot metering Exposure compensation Aperture-preferred AE Shutter-speed-preferred AE* Manual exposure Date/time indicator***

- * IS-5000 only
 ** IS-500 only
 *** Quartzdate model only

\$@ BB ∓*888* ±8.8 ASM 69 30:68

Exposure counter Macro shooting Continuous shooting Shutter speed Aperture setting/ exposure compensation value

Programmed AE Mode status indicator

Lens barrel

Tripod socket

Flash:

Type:	IS-5000: Fully automatic 35 mm autofocus single-lens reflex camera with
.,,,,,,	built-in 28~140 mm zoom lens.
	IS-500: Fully automatic 35 mm autofocus single-lens reflex camera with
	built-in 28~120 mm zoom lens.
Film format:	35 mm standard DX-coded film (24 x 36 mm)
Lens:	IS-5000: Olympus lens (filter available, 52 mm filter diameter),
	28~140 mm, F4.9~6.9, 15 elements in 10 groups, 1 ED lens included.
	IS-500: Olympus lens (filter available, 52 mm filter diameter), 28~120 mm, F.4.9~6.8, 15 elements in 10 groups, 1 ED lens included.
Shutter:	Electronic control system, vertical focal plane shutter. Shutter speed –
onutter.	IS-5000: 1/2000 sec.~4 sec. in Programmed modes;
	1/2000 sec.~60 sec. in Manual Exposure mode.
	IS-500: 1/2000 sec.~4 sec. in Programmed modes;
Flack about a	1 sec.~60 sec. in Long Time mode.
Flash-shutter- synchronization:	IS-5000: Under 1/100 sec. (full synchronization up to 1/2000 sec. with Super FP activation in Portrait, Aperture-Preferred AE, Shutter-Speed-
synchronization:	Preferred AE and Manual Exposure modes).
	IS-500: Under 1/100 sec. (full synchronization up to 1/2000 sec. with
	Super FP activation in Portait mode).
Focusing:	TTL phase-difference detection system (with autofocus beep).
	Auxiliary flash activation in low light – Auxiliary flash activates in low light (available at distances up to 6 m, determined under Olympus test conditions)
	Focus lock possible. Focusing range – 0.6 m ~ ∞ (infinity) in macro shooting
	0.6 m $\sim \infty$ (infinity) at wide angle and 0.9 m $\sim \infty$ (infinity) at telephoto in
	standard shooting. Provided with predictive autofocus (in Stop Action
	mode only).
Viewfinder:	Single-lens reflex system, magnification ratio 0.72 (at 50 mm).
	Finder view-field – 85% of actual view-field.
Viewfinder information:	IS-5000: Autofocus frame, spot frame, autofocus indicator, macro indicator, flash indicator, spot indicator, manual exposure indicator (exposure compen-
information:	sation indicator, spot indicator, manual exposure indicator (exposure compensation indicator), aperture setting indicator and shutter speed indicator.
	IS-500: Autofocus frame, spot frame, autofocus indicator, flash indicator,
	overexposure/underexposure indicator (exposure compensation indicator).
Diopter adjustment	:: -2 ~ +1.
Light metering	TTL light metering system, ESP light metering, center-weighted average
system:	light metering and spot metering.
Exposure compens	sation: ±2 EV (1/2 step).
Exposure modes:	IS-5000: Programmed AE (Full Auto, Stop Action, Portrait, Night Scene
	and Landscape), Aperture-Preferred AE, Shutter-Speed-Preferred AE and
	Manual Exposure. IS-500: Programmed AE (Full Auto, Stop Action, Portrait, Night Scene and
	Landscape), Aperture-Preferred AE, Long Time.
Exposure counter:	Progressive type displayed on LCD panel.
Film speed	Automatic setting with DX-coded film (ISO 25, 32, 50, 64, 100, 125, 200,
range:	250, 400, 500, 800, 1000, 1600, 2000 or 3200). Other intermediate film
	speeds will be automatically set for next lower speed.
Film loading:	Automatic loading.
Film advance:	Automatic film winding.
Film rewind:	Automatic film rewind. Rewind possible at any point with rewind button.
Selftimer:	Electronic shutter with 12-sec. delay.
Remote control	Infrared remote control unit with 3-sec. delay.

Remote control Infrared remote control unit with 3-sec. delay. (optional):

> activation. Manually flipped up. Recycling time - Approx. 0.2~4 sec. (at normal temperature). Flash working range IS-5000: 0.6~3.7 m at wide angle and 0.9~4.1 m at telephoto with ISO 100 colour negative film; 0.6~7.4 m at wide angle and 0.9~8.2 m at telephoto with ISO 400 colour negative film. **IS-500:** 0.6~3.7 m at wide angle and 0.9~4.2 m at telephoto with

Built-in IVP (Intelligent Variable-Power) flash system with Super FP

ISO 100 colour negative film; 0.6~7.4 m at wide angle and 0.9~8.4 m at telephoto with ISO 400 colour negative film.

Flash modes: Auto (automatic flash activation in low-light, backlight and fluorescent light), Red-Eye Reduction (same as Auto otherwise), Fill-In (forced activation) and Super FP activation.

Battery check: Displayed on LCD panel. Power source: Two 3V lithium batteries (DL123A or CR123A). Dimensions: 125 (W) x 87 (H) x 124 (D) mm (without protrusions) Weight: 650 g (without batteries).

Specifications for Date Unit (Quartzdate model only)

Data recording system:	Imprinting from behind film.
Types of data recording:	(1) None. (2) Year-month-day. (3) Month-day-year. (4) Day-month-year. (5) Day-hour-minute.
External display of recorded data:	Continuous LCD panel display.
Automatic calendar system:	To year 2032.

- Specifications and design are subject to change without any notice.
- Example photographs shown in this catalogue are included to illustrate camera features and

Optional Accessories



IS/L Lens E-1.3x H.Q. Teleconverter

Designed to fit both the IS-5000 and IS-500, the IS/L Lens E-1.3x H.Q. Teleconverter effectively extends maximum telephoto power by 1.3x.



Remote Control RC-300C

The RC-300C Remote Control is ideal for group photos and self-portraits. It features a 3-second delay, and can be used to release the shutter from up to 5 metres away. (RC-200 Remote Control can also be used.)

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Printed in Germany

OLYMPUS BUSINESS AREAS

INDUSTRIAL



