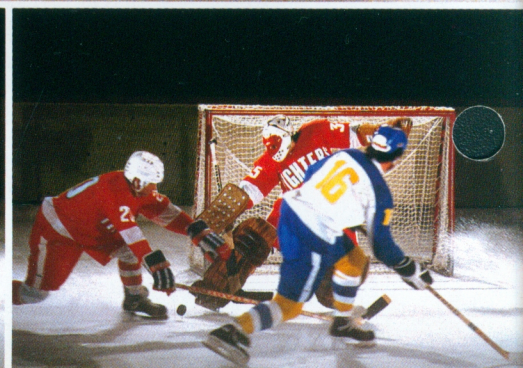


OLYMPUS[®]

Full electronics performance auto/manual SLR

OLYMPUS
OMG





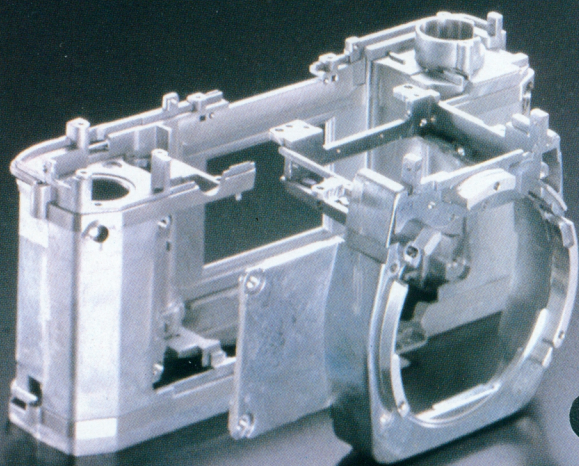


Let the OM-G Show You How Simple and Creatively Satisfying Photography Can Be.

Single lens reflex photography. It's the key to a world of creative opportunities. With you at the center of it all. The magnificent OM-G makes sure you'll get the most out of it — simply, naturally, memorably. The advanced electronic controls and safety circuits of the OM-G let you react to the moment with split-second readiness with no fear of technical errors. The exceptional range of features — including manual operation, five-frame-per-second motor drive, fully automatic flash and much more — give you remarkable versatility, backed to the hilt by the extensive OLYMPUS OM System of interchangeable lenses, motor drives, flash units and special equipment for everything from astrophotography to microscope photography.

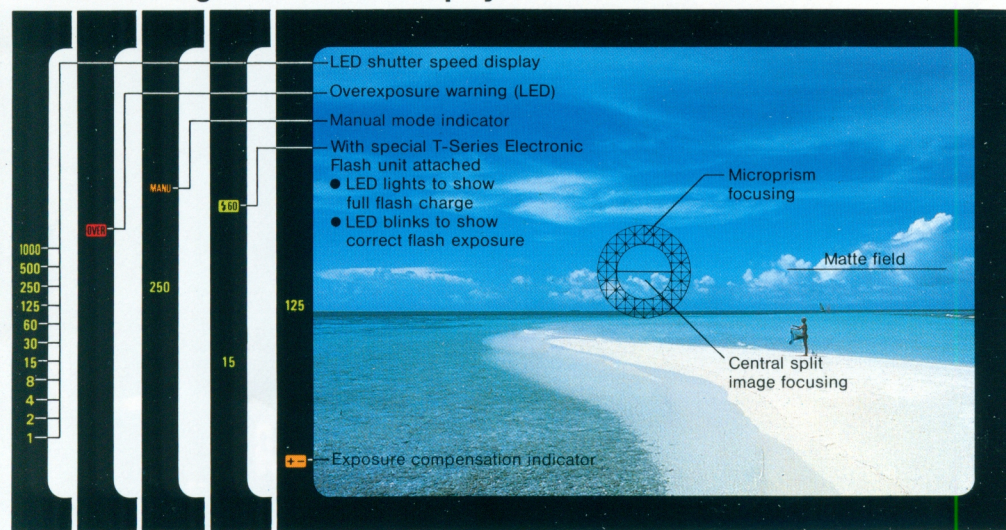
Bright, sophisticated and eminently affordable, the new OM-G puts the exciting spectrum of 35mm SLR photography within your sights.





Creative Photography Takes a Quantum Leap Forward.

Three-color digital LED finder display



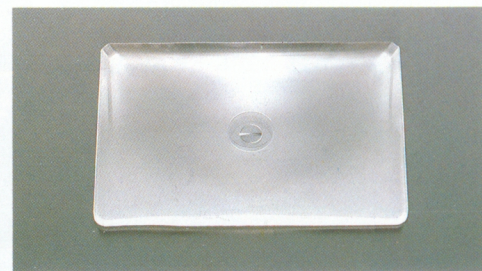
Look into the super bright finder of the OM-G. Center on your subject. Check the shutter speed on the digital LED readout. It's color-coded: all speeds from 1 sec. to 1/1000 sec. in green, with an OVER warning in red indicating overexposure. When the subject is in focus, you're ready to shoot. You can be sure the exposure will be perfect — it's measured by the OLYMPUS TTL Direct "Off-The-Film" (OTF) Light Measuring system in real time, during the actual exposure. For backlit shots and other special lighting conditions you can set exposure compensation values on the one-touch dial. And an orange LED in the viewfinder will light up

to remind you that the automatic exposure setting is being changed. There's even an LED to indicate when you are set for full Manual operation.

To get a better measure of the capabilities of the OM-G, try using flash. Synchronization is automatic and the instant you switch the flash unit on, the camera shutter is set to the correct speed of 1/60 sec. That's not all. As soon as the flash* is charged and ready, a bright LED in the viewfinder will light up to tell you. And after the shot, the same LED will flicker to let you know that you have properly exposed the film.

How about motor drive for fast action sequences, or to capture a unique scene without a second's delay? Simply attach the 5-frame-per-second OM Motor Drive unit or the 2.5-frame-per-second Winder. Both are small and so light you can leave either attached to the camera at all times.

*With OLYMPUS OM System T series flash units.



But there's one big reason for the outstanding performance that you'll never see at all. It's the highly sophisticated auto exposure system consisting of twin electronic brains that work in tandem to ensure speed and accuracy. Both are high speed, high input impedance bipolar MSI units, and both have a full time job. One takes charge of all the many finder display indications. The other looks after control settings and the numerous built-in safety circuits that make slip-ups in your

picture taking next to impossible.

You will appreciate the OM-G every time you look into the finder.

The Lumi Micron Matte screen is far brighter than conventional focusing screens and has other vital advantages.

For example, when the subject is out of focus, all parts of the screen blur uniformly, making it much easier to see. And because the screen is made with much higher than average precision, there's no distracting flare from bright spots.

There are many more superb features built into the OM-G. They all add up to one thing — fast, foolproof photography of just about any subject you care to imagine.





Total Command is the Name of the Game.

Whatever kind of picture you're taking, from family shots to exciting sports action, breathtaking nature scenes of high precision scientific photography, the OM-G makes sure you're always in total command of the subject.

The secret lies in the heart of the OM-G design — a centralized control system that puts the camera in charge of all system units and keeps you firmly in charge of the camera.

TTL Direct "Off-the-Film" (OTF) Light Measuring

Perfected by OLYMPUS, this automatic exposure system is the ideal way to measure light, both in theory and practice. A high speed SBC light sensor in the base of the camera points back at the

It goes into action the instant the shutter is released and the mirror is raised, reading precisely the light that hits the film. When enough light has been received to make the correct exposure, the electronic brain linked with the light sensor sends a signal to instantly close the shutter.

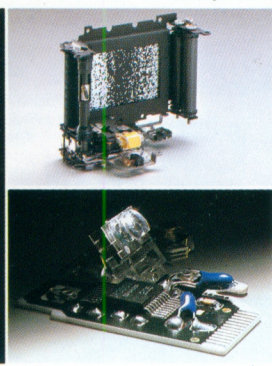
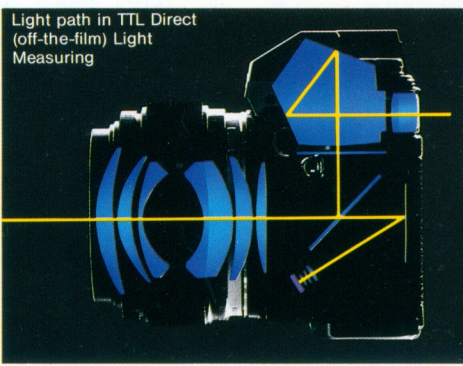
The advantages? Unlike other systems, OM-G light measuring works in real time, so even if the light changes during the exposure, the camera will automatically adjust and the picture will turn out perfectly.

The OM-G is never fooled by extraneous factors. Close-up variations in macrophotography are taken into account automatically. And for self-timer photos, you don't need to worry about light from the eyepiece spoiling the picture: it is automatically excluded.

The OM-G exposes correctly for each individual shot, even during five-frame-per-second motor drive operation. Other systems that calculate the light before the exposure don't have time to change during fast sequences, so they often make mistakes.

That's not the way it is with the OM-G. Instead, it's the camera, not you, that looks after the controls. The motor drive is activated by the camera. It automatically advances the film immediately after the shutter has closed, never before. So there's no need to think about matching shutter speeds to motor drive speeds. And when the roll of film is finished, the motor drive will stop automatically to prevent possible tearing.

It's the same with flash. The only control you have to set is the film speed. When the flash is switched on, the camera shutter speed, synchronization and viewfinder indications are all taken care of. Just choose an F/stop, focus and shoot. Interchangeable lenses are automatically indexed for open aperture metering. And for macro work, auto extension tubes make extreme close-ups just as easy and accurate.



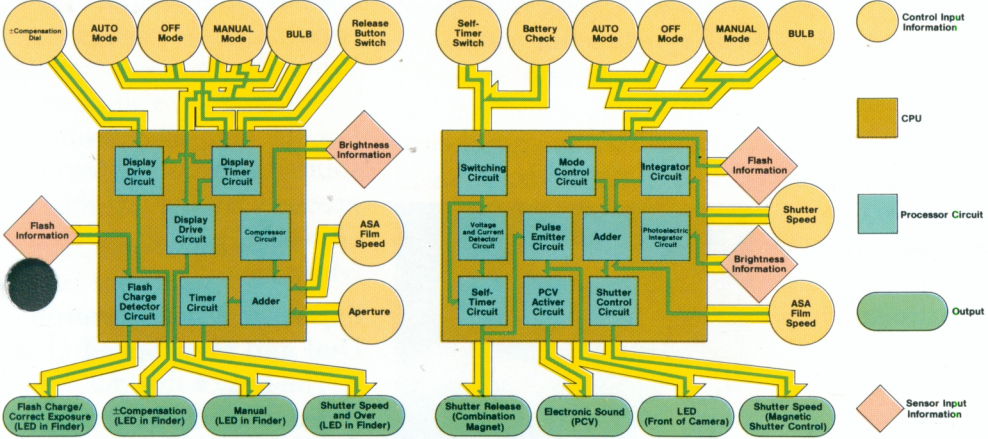
Integral system function

A big, versatile system is one of the most important merits of the SLR type camera. But often, the more system units you use, the harder it is to keep track of the picture process. When you have to adjust and set each piece of equipment separately, the risk of forgetting a vital step or missing the picture entirely, becomes very real.

Enormous versatility

There's another meaning to Total Command: the total photographic capacity of the camera and system together. It's another reason why the OM-G and OM System are unbeatable. In fact, the OM System is probably the most comprehensive ever conceived for 35mm SLR photography — not only in the overall number of units, but equally in the remarkable degree of system modularization and compatibility. Even flash and motor drive units can be combined in many different ways to assure exactly the performance you require for each particular shot.

For performance, speed, handling and versatility, the OM-G is a camera in a class of one.



The electronic brains of OM-G

Futuristic Features Create the State of the Art.

Rewind Release Lever



Visual Indicator Module (Bright LED)

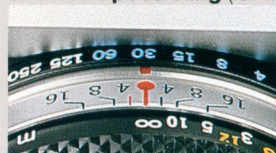
Steady Grip

Preview Button



Audio Indicator Module

Shutter Speed Ring (for MANUAL operation)



Shoulder Strap Eyelet (left and right)

Lens Release Button

Focusing Ring

Exposure Counter

Aperture Ring

Shutter Release Button

Mode Selector Dial

Rewind Crank/Rewind Knob/Camera Back Release

Exposure Compensation Dial and Film Speed Dial

Accessory Shoe

Self Timer L

Individualized selection of Steady Grips

To mold the OM-G contours precisely to your hands, a series of three interchangeable Steady Grips are available. Attach the one that suits you to



the front of the camera for the security and 'feel' that can make all the difference in capturing that perfect picture.

Effortless lens changing

The OM System provides nearly 40 outstanding lenses. To change a lens takes seconds. Just press the Lens



Release Button and twist counter-clockwise to remove; line up the red dots and twist clockwise to attach a new lens. Open aperture metering and other functions are set automatically.

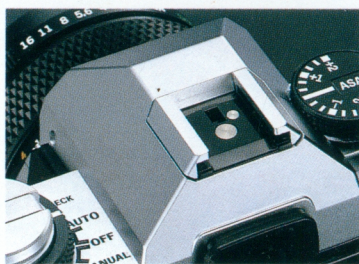
Instant Auto/Manual switching

The Mode Selector Dial lets you choose instantly between auto or manual exposure settings. On Manual, a quick twist of the shutter speed ring on the camera lens mount

allows all settings from 1 sec. to 1/1,000 sec. And if you don't have time or forget to set the exposure mode, a special failsafe circuit ensures correct automatic exposures even when the camera is switched OFF.

Full synchro hot shoe

The OM-G hot shoe is set flush into the prism housing to maintain the camera's clean lines and



prevent snagging. When any of the OM System T series flash units are used, flash synchronization is automatic. In addition, a special contact assures the camera shutter speed is automatically set to 1/60 sec. when the flash unit is switched on and provides viewfinder indication of full flash charge and correct flash exposure. When the flash is switched off, the OM-G will function in OTF auto mode with shutter speeds determined precisely by the Off-the-Film (OTF) Light Measuring system.

Exposure Compensation Dial and Film Speed Dial

The top of this dial is raised and rotated to set the film speed from ASA25

OLYMPUS
OM G

View Chamber

Motor Drive or Winder
Coupling Socket

Tripod Socket

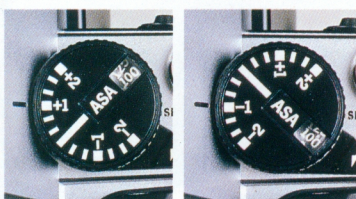
Film Advance Lever

Motor Drive or Winder
Coupling Terminal

Viewfinder Eyepiece

Memo Holder

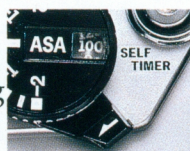
Camera Back



module flashes and beeps during the 12-second electronic countdown. The same module gives a continuous tone and light when you push the mode selector dial to the Battery Check position.

Super fast Motor Drive capability

A new breakthrough in its class, the rugged OM-G lets you enjoy the benefits of full professional motor drive photography. You can shoot sports action or subtle portrait sequences at a super fast five-frames-per-second with the quick attachment of Motor Drive 1 or at half that speed with the highly practical Winder



2. However fast you shoot, real time Off-the-Film (OTF) Light Measuring and the high speed, high capacity electronic brain of the OM-G guarantee perfect exposures — even if composition and subject brightness change dramatically during the sequence.

Three-color digital LED finder display

The three-color OM-G viewfinder display is the state of the art. A number lights up in green to show precise shutter speed—from 1 to 1/1,000 sec. An overexposure warning lights up in red, manual mode and exposure compensation in orange.

And a bright red LED shows both flash charge and correct flash exposure confirmation.

Super bright Lumi Micron Matte screen

New design and manufacturing technology makes the OM-G finder astonishingly bright and easy to use, even with dark subjects. Focusing is quick and accurate thanks to the three-way screen — matte, microprism ring and central split image rangefinder with microprism collar surrounded by a full matte ground glass.

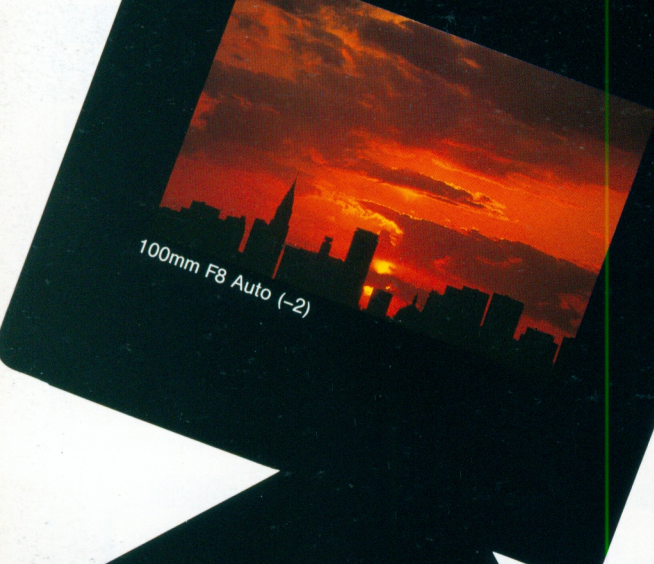
Dual action display switching

The viewfinder display is switched on automatically when you switch the camera ON or when you softly depress the shutter release. After about 90 seconds it switches itself off to conserve the batteries.

to 1600. For normal exposures the white line is set horizontally. To set Auto exposure compensation the whole dial is turned to a plus or minus position as desired. As a double-check against mistakes or forgetfulness a compensated exposure value also causes an indicator to show in the viewfinder.

Smart, sensible audio-visual self-timer

When you take a picture with the self-timer, the OM-G lets you know exactly what's happening. A smart audio-visual



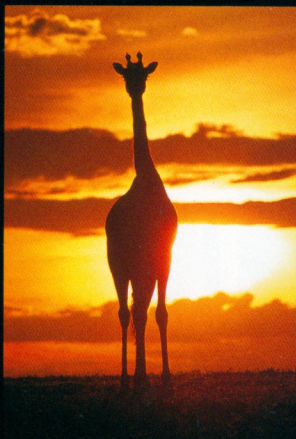
100mm F8 Auto (-2)



50mm F1.4 Auto



200mm F16 1/250 sec.



400mm F8 Auto (-2/3)

“Your Photographic Dreams Fulfilled”



50mm F8 1/4 sec.



35mm F2 Auto



50mm F1.8 Auto (+1/3)

Shooting data includes
exposure compensation
setting in parentheses.



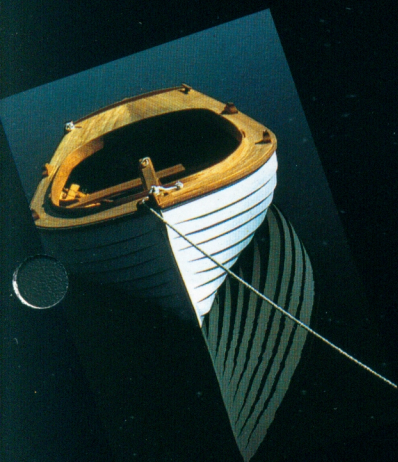
300mm F11 Auto (-1)



180mm F16 Auto



85mm F11 Flash



180mm F5.6 Auto



28mm F8 Auto



85mm F5.6 Flash



28mm F8 Auto



Fisheye 8mm F2.8 Auto



Professional Motor Drive.

The OM-G is more than just good-looking. It's tough and durable enough to stand up to the rigors of super fast motor drive operation. And at speeds of up to five frames per second, your photography takes on an entirely new fascination. Follow through exciting action sequences. Single out the one-in-a-million shot from a stunning series. Take fast follow-ups that beautifully capture your subject's reaction of surprise at being captured by the lens. Or simply to be instantly prepared for the next fine shot whenever it comes along. The tiny OM motor drive unit is among the fastest available. And offers a variety of modular control attachments for total versatility. Choose between the battery powered Control Grip, the superbly compact Ni-Cd Control Pack or the

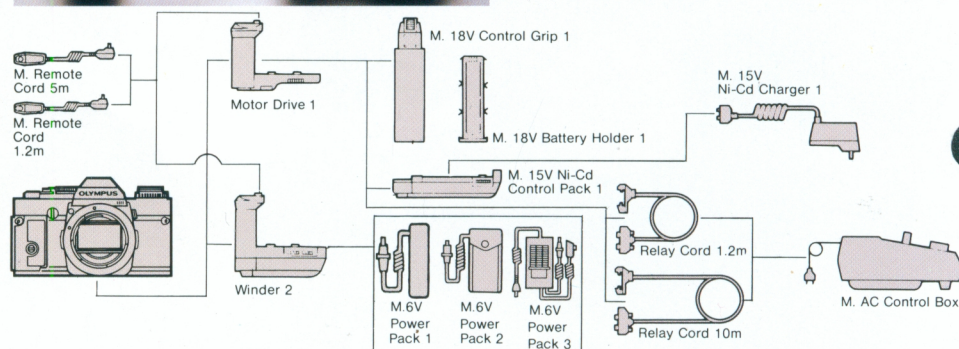
AC current Control Box which can also be used for time lapse photography.



High Performance Winder

The Winder 2 combines both the drive mechanism and the power/control section in a single unit. With a maximum speed of 2.5 frames per second and the same choice of SEQUENCE or SINGLE modes, it proves a highly capable and economical alternative to the Motor Drive.

Whichever you choose, you'll experience photography in an entirely new dimension.





Fabulous Flash.

The genius of the OM-G is the way it makes difficult subjects simple. Flash photography is a fine example, with the highly modular OM flash system you can go as far as your imagination takes you.

Easy and Effective

The basic combination of OM-G and T20 flash unit couldn't be simpler. Synchronization is automatic. Just set the film speed and the lens opening F number, and you're ready to go. With the flash unit ON, the camera sets the correct flash synch shutter speed, 1/60 sec., by itself and the viewfinder LED lets you know as soon as the flash is charged and ready to shoot. After the exposure, the same LED flickers to confirm the picture got exactly the right amount of light. Switch the flash OFF and it won't fire even when fully charged.

Two AUTO settings, plus MANUAL

The T20 gives you a choice of



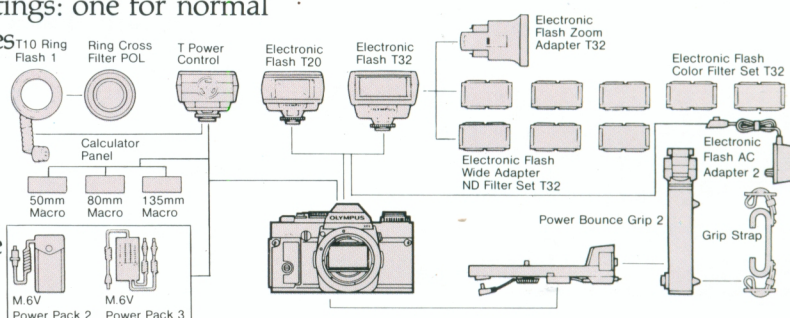
two AUTO settings: one for normal interior distances and the other longer range shots. Plus, you have full MANUAL flash for precise control over

the final effect.

Extra sophisticated

The OM System also provides a professional T32 flash unit. This not only gives extra power, it also includes a built-in automatic bounce mechanism to soften the light and accepts wide angle and zoom attachments as well as color filters for special effects.

Both the T20 and T32 can be used with the Power Bounce Grip 2 for extra fast recycling and bounce capability in any direction. With reasonably close subjects, the Bounce Grip 2 allows continuous motor driven flash photography.





See the World with a New Perspective.

There are some 40 superb lenses in the OM System, each a miracle of optical precision and compactness. From the 8mm full fisheye to the 1000mm super telephoto, every one gives you a dazzling different perspective on life.

Zooms

But you don't need to buy 40 different lenses to get a whole lot of variety out of your OM-G. If you start off with a versatile zoom, like the new 35-105mm Auto Macro zoom, you'll find just one lens may be enough to cover everything from wide angle to moderate telephoto shots — and super sharp close-ups into the bargain. Other zooms encompass a range from 28mm wide angle to a long 250mm

telephoto, with a choice of 35-70mm lenses that are especially useful for general purpose photography.



Fisheyes and Wide Angles

OM System lenses take you in carefully graded steps all the way from full fisheye to the longer focal lengths. Many of the wide angles are exceptionally bright and offer extra close focusing.

Standard lenses

Why use a prime lens instead of a zoom? There are three good reasons: fixed focal length lenses are more compact, offer closer focusing distances and have maximum apertures offering exceptional brightness for low-light and night shots.

Telephotos

These are the lenses to pick for closely trimmed portraits, dramatic wildlife shots and foreshortening effects and for times when it's physically impossible to get close to the subject. The OM System gives you a splendid choice.

Special lenses

These include a standard macro lens that's also fine for general shooting, a unique choice of four special purpose macro lenses and a wide angle shift lens designed primarily for architectural and scientific photography.



A Winning System.

The OM System makes you a winner all the way. Because it goes way beyond the normal limits of photography. A series of five special macro lenses coupled to a host of highly specialized equipment lets you penetrate to the very limits of close-up without once losing control over the desired effect.

When you want to go further still, you can take advantage of more than 60 years of OLYMPUS



expertise in microscopy for pictures of microbes or crystal structure in perfectly balanced color. Or you can become an instant expert in still more exotic photographic disciplines, including astrophotography, that once took years to learn. You can also choose between no less than five superlative SLRs from the totally professional OM-2 to the futuristic OM-F. You'll be happy you found the OM System of photography.

OLYMPUS Zuiko Interchangeable Lenses

	LENS	ANGLE OF VIEW	OPTICAL CONSTRUCTION ELEMENT-GROUP	F-STOP RANGE	MIN. FOCUS (ft.)	WEIGHT (oz.)	LENGTH	FILTER			
								49mm	55mm	72mm	100mm
SUPER WIDE ANGLE	ZUIKO FISHEYE 8mm F2.8	180° (circle)	11-7	2.8-22	0.2 m (0.7)	645g (22.6)	83mm	Built-in (L39, Y48, O56, P60)			
	ZUIKO FISHEYE 16mm F3.5	180°	11-8	3.5-22	0.2 m (0.7)	185g (6.5)	31mm	Built-in (NEUTRAL, Y48, O56)			
	ZUIKO 18mm F3.5	100°	11-9	3.5-16	0.25m (0.8)	250g (8.8)	43mm				
	ZUIKO 21mm F2	92°	11-9	2.8-22	0.2 m (0.7)	250g (8.8)	44mm				
	ZUIKO 21mm F3.5	92°	7-7	3.5-16	0.2 m (0.7)	185g (6.5)	31mm				
WIDE ANGLE	ZUIKO 24mm F2	84°	10-8	2.8-16	0.25m (0.8)	275g (9.7)	48mm				
	ZUIKO 24mm F2.8	84°	8-7	2.8-16	0.25m (0.8)	185g (6.5)	31mm				
	ZUIKO 28mm F2	75°	9-8	2.8-16	0.3 m (1.0)	245g (8.6)	43mm				
	ZUIKO 28mm F2.8	75°	6-6	2.8-22	0.3 m (1.0)	170g (6.0)	32mm				
	ZUIKO 35mm F2	63°	8-7	2.8-16	0.3 m (1.0)	240g (8.5)	43mm				
STANDARD	ZUIKO 35mm F2.8	63°	7-6	2.8-16	0.3 m (1.0)	175g (6.2)	33mm				
	ZUIKO SHIFT 35mm F2.8	63° (max. 83°)	8-7	2.8-22	0.3 m (1.0)	310g (10.9)	59mm				
	ZUIKO 50mm F1.2	47°	7-6	1.2-16	0.45m (1.5)	285g (10.1)	43mm				
	ZUIKO 50mm F1.4	47°	7-6	1.4-16	0.45m (1.5)	230g (8.1)	40mm				
	ZUIKO 50mm F1.8	47°	6-4	1.8-16	0.45m (1.5)	165g (5.8)	32mm				
	ZUIKO MACRO 50mm F3.5	47°	5-4	3.5-22	0.23m (0.8)	200g (7.1)	40mm				

Specifications subject to change without notice.

TYPE	LENS	ANGLE OF VIEW	OPTICAL CONSTRUCTION ELEMENT-GROUP	F-STOP RANGE	MIN. FOCUS (ft.)	WEIGHT (oz.)	LENGTH	FILTER			
ZOOM	S ZUIKO ZOOM 28-48mm F4	75°-49°	8-8	4-22	0.65m (2.0)	300g (10.6)	54mm				
	ZUIKO ZOOM 35-70mm F3.6	63°-34°	10-8	3.6-22	0.8 m (2.7)	400g (14.1)	74mm				
	S ZUIKO ZOOM 35-100mm F4	63°-34°	7-7	4-22	0.75m (2.5)	385g (13.6)	71mm				
	ZUIKO AUTO-ZOOM 35-105mm F3.5-4.5	63°-23°	16-12	3.5-22	1.5 m (4.9)	470g (16.6)	85mm				
	ZUIKO ZOOM 75-150mm F4	32°-16°	15-11	4-22	1.6 m (5.2)	455g (16.1)	115mm				
TELEPHOTO	S ZUIKO ZOOM 100-200mm F5	24°-12°	9-8	5-32	2.4 m (7.9)	570g (20.1)	148mm				
	ZUIKO ZOOM 85-250mm F5	29°-10°	15-11	5-32	2 m (6.6)	905g (31.9)	196mm				
	ZUIKO 100mm F2.8	24°	5-5	2.8-22	1 m (3.3)	235g (8.3)	48mm				
	ZUIKO 135mm F2.8	18°	5-5	2.8-22	1.5 m (4.9)	360g (12.7)	80mm				
	ZUIKO 135mm F3.5	18°	5-4	3.5-22	1.5 m (4.9)	290g (10.2)	73mm				
SUPER TELEPHOTO	ZUIKO 200mm F2.8	12°	5-4	2.8-32	2 m (6.6)	700g (24.7)	125mm				
	ZUIKO 300mm F4.5	8°	5-4	4.5-32	3.5 m (11.5)	1020g (36.0)	181mm				
	ZUIKO 400mm F6.3	6°	5-5	6.3-32	5 m (16.4)	1300g (45.9)	256mm				
	ZUIKO 600mm F8.5	4°	6-4	6.5-32	11 m (36.1)	2800g (98.8)	377mm				
	ZUIKO 1000mm F11	2.5°	5-5	11-45	30 m (98.4)	4150g (146.5)	662mm				
SPECIAL USE	ZUIKO MACRO 20mm F3.5	at highest mag.	4-3	3.5-16		70g (2.5)	20mm				
	ZUIKO MACRO 38mm F3.5	at highest mag.	5-4	3.5-16		90g (3.2)	28mm				
	ZUIKO 1:1 MACRO 80mm F4	at highest mag.	6-4	4-32		170g (6.0)	31mm				
	ZUIKO MACRO 135mm F4.5	at highest mag.	5-4	4.5-45		320g (11.3)	47mm				

TELECONVERTER 2X-A • APPLICABLE LENSES: 100mm F2.8, 135mm F2.8, 135mm F3.5, 200mm F4, 100-200mm F5 • OPTICAL CONSTRUCTION: 6-6 • WEIGHT: 215g (7.4 oz.) • LENGTH: 48mm (1.9")

© Automatic correction mechanism for close distance aberrations. Slight picture cut-off occurs when OM-G is used with 1000mm lens.

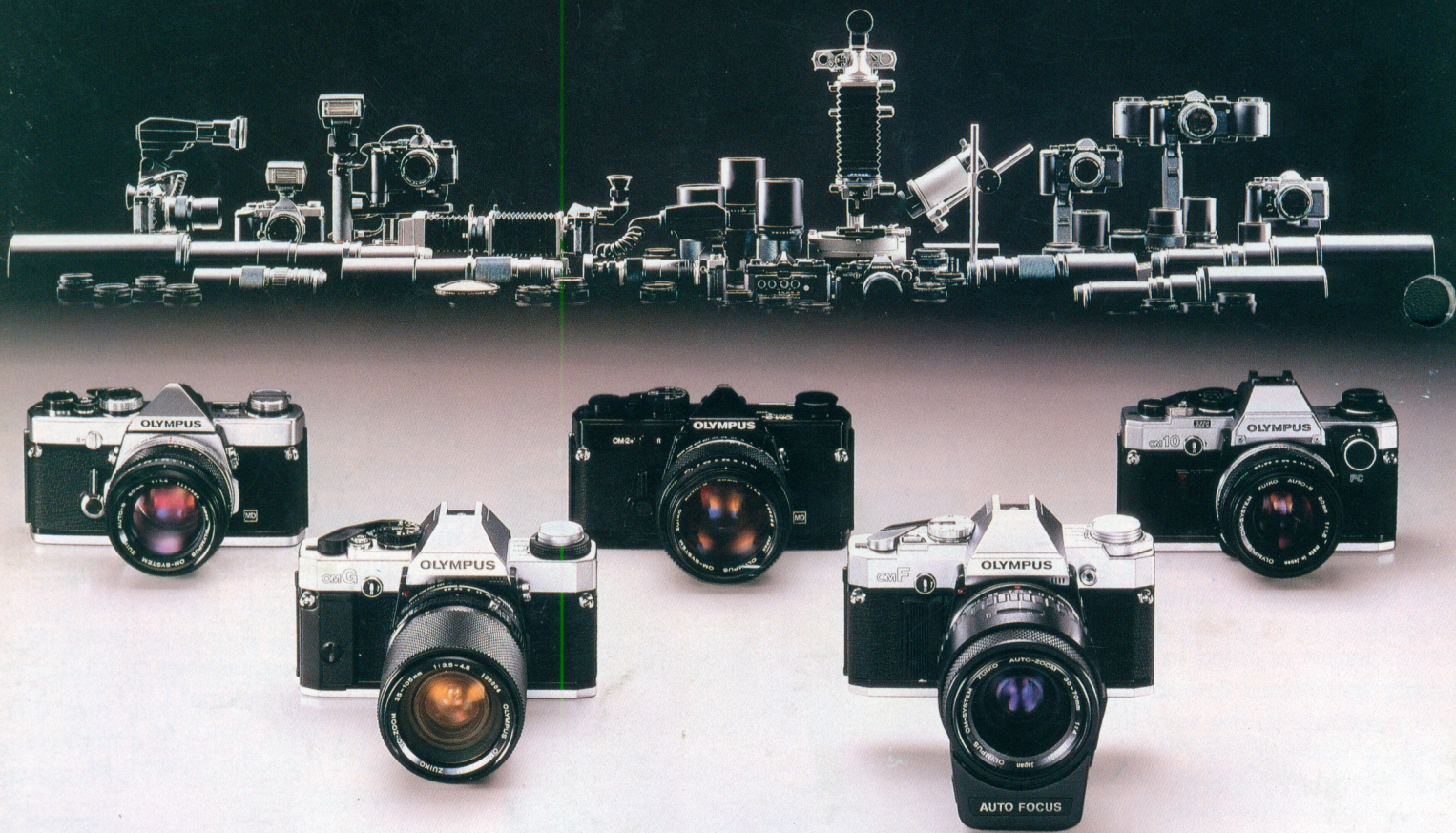
Main Specifications:



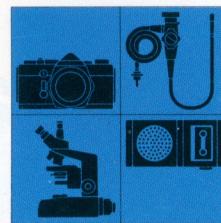
Type	35mm single lens reflex camera with Off-the-Film (OTF) automatic exposure control
Film format	24mm × 36mm
Lens mount	Olympus OM-Mount, bayonet type
Shutter	Horizontal electronic control type focal plane shutter with automatic exposure controls from 2 sec. to 1/1000 sec. (ASA 100)
Flash synchronization	X contact. Hot shoe with direct contact for OM T-series electronic flash units and Synchro socket. (Standard P.C.)
Automatic exposure control	1) Type: Aperture-preferred electronic shutter 2) Measuring method: TTL Direct Off-the-Film (OTF) Light Measuring 3) Measuring range: 2 sec. to 1/1000 sec. (ASA 100, at normal temperature and humidity) 4) Exposure compensation: ±2 EV in 1/3 increments on rotating dial 5) Flash synchro: Automatic X synchro. with T-series flash units (1/60 sec.)
Manual exposure control	B. 1 — 1/1000 sec. (X synchro 1/60 shutter speed setting for shutter speeds 1/60 sec. or slower)
Film speed range	ASA 25 to 1600
Film advance	Lever type with 130° angle for one long or several short strokes. 30° pre-advance angle. Motor drive and winder units attachable.
Viewfinder	Pentaprism eye-level type. Wide field finder with brilliant Lumi-Micron Matte focusing screen with central microprism/split image rangefinder. Finder view-field: 93% of actual picture field. Finder magnification: 0.92X with 50mm lens at infinity.

Indications in viewfinder	Microprism/split-image rangefinder. Digital green LED shutter speed display in 11 steps. Red LED overexposure warning (OVER). Full flash charge with green LED (✓60). Correct flash exposure with green LED (✓60, flickering). Manual exposure indication with orange mode indicator (MANU). Exposure compensation with orange (±) indicator mark.
Reflex mirror	Multicoated oversize quick return mirror
Self-timer	Electronic type self-timer with about 12 sec. delay and audio-visual indication.
Exposure indicator switch	LED display is activated by selector dial or shutter release button and switches off after about 90 sec. to conserve power.
Accessory shoe	Fixed, with direct flash contacts.
Steady grip	Interchangeable (three types).
Battery check	Dual safety indication: Audio-visual indicator (LED light and electronic tone). Mirror locks up when batteries are exhausted.
Power source	Two 1.5V alkaline-manganese batteries (LR44) or silver oxide batteries (SR44).
Camera back	Hinged type with memo holder
Dimensions	Body only: 135 (W) × 84 (H) × 50 (D) mm (5.3 × 3.3 × 1.97 in.) With 50mm F1.4: 135 × 84 × 89 mm (5.3 × 3.3 × 3.5 in.) With 50mm F1.8: 135 × 84 × 81 mm (5.3 × 3.3 × 3.2 in.)
Weight	Body only: 430g (15.2 oz.) With 50mm F1.4: 660g (23.3 oz.) With 50mm F1.8: 590g (20.8 oz.)

Specifications appearance are subject to change without notice.



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