



OM SYSTEM OM-1 Mark II High Speed Micro Four Thirds Camera User Guide

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OM-1 Mark II High Speed Micro Four Thirds Camera



Preface

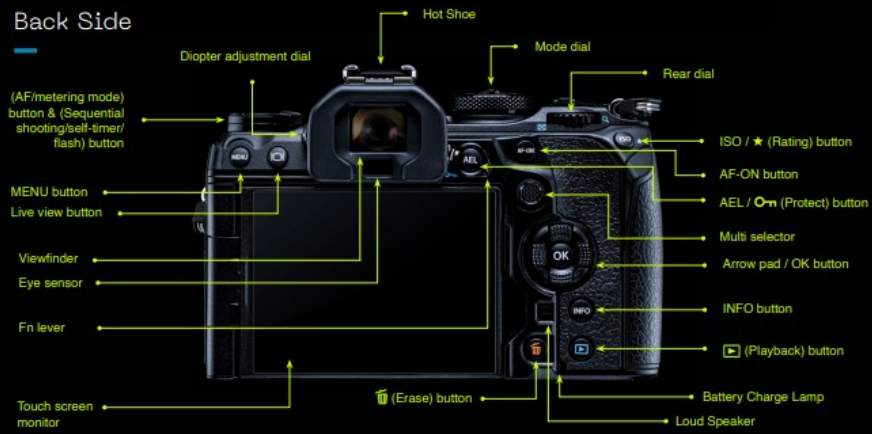
This Quick Guide provides a quick introductory overview of the OM-1 Mark II. For detailed information and instruction on using your OM SYSTEM equipment, please see the respective user manuals, which can be found on the support pages of the OM SYSTEM Website. To accompany your adventures in photography, OM SYSTEM has created several access points with a great mix of technical, community, and educational content – all for free.

Overview

Front Side



Back Side

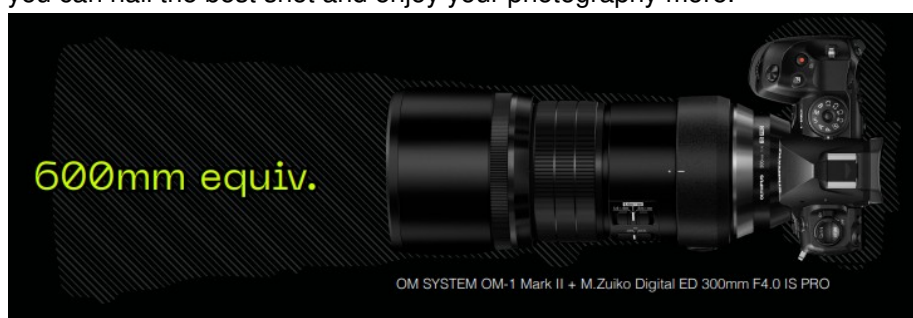




Portability Portability is essential for all adventurers, who take all efforts to get the image. The OM-1 Mark II offers, together with the M.Zuiko lenses, an unrivaled portability, as it produces the highest image quality in a small and lightweight body. Compared to 35mm camera the equivalent lenses are much smaller and lighter.

This gives you the possibility of agile handheld shooting even with long tele lenses and allows photographers to take advantage of the mobility of the system

Carrying lighter gear gives you more energy. More shooting flexibility. More ways to express yourself. You're free to shoot longer so you can nail the best shot and enjoy your photography more.



Weathersealed IP53

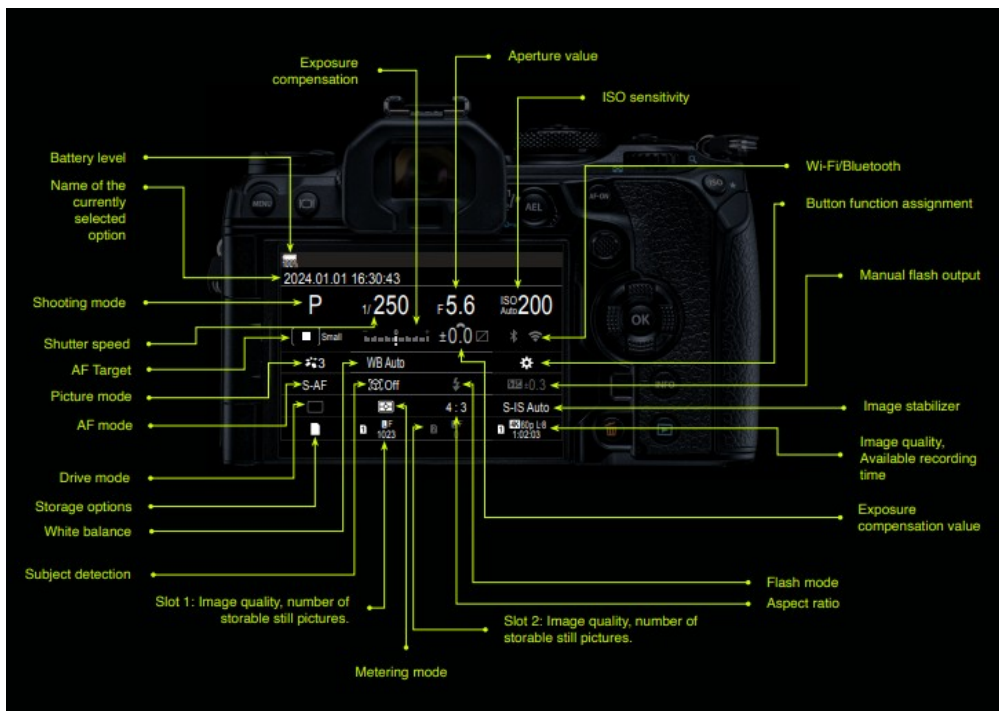
When you call nature your home and you are shooting in the wild it is essential that your camera can withstand all natural forces. The OM-1 Mark II is sealed with cast rings to ensure an IP53 dustproof and splashproof performance to give you the confidence that you can take your photos in the roughest conditions.



Interface

Super Control Panel Photo

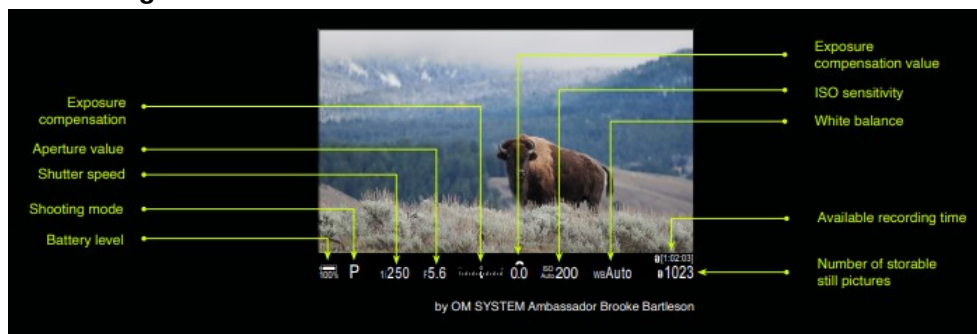
All shooting options can be accessed via the Super Control Panel (SCP). It enables a quick and comfortable way to get an overview of all settings and an easy way to adjust them. You activate the SCP as an overlay by pressing the OK button. If you shoot with the viewfinder, you can display the SCP by pressing the Live View Button. That allows you to take control over all your camera settings. The touchscreen makes the operation easy, quick, and comfortable.



Super Control Panel Video



Viewfinder Interface Navigation



Modes

The mode dial is the main control of your camera and defines in which shooting mode you are working. Here you can decide how your camera should work and support your shooting style. Decide whether you would like to work in fully automatic mode or completely manual.



PASM

P Mode

Use the P mode when you would like to let the camera decide on aperture and exposure time. However, you have always the option to overrule the settings.



A Mode

Use A mode when you would like to control the aperture and the depth of field in the image. You don't have to worry about the shutter speed as the camera is choosing the one fitting to your aperture.



S Mode

Use S mode when you would like to control the shutter speed in case you are shooting fast moving object. You don't have to worry about the aperture as the camera is choosing the one fitting to your shutter speed.



M Mode

For total control choose the M Mode. In this mode you select shutter speed and aperture as you want. The OM-1 Mark II shows in the viewfinder and / or monitor how the exposure of the final image will look like, that you are able to control the result before you take the image.



by OM SYSTEM Ambassador Hannu Huhtamo

B Mode

The B Mode gives a quick and easy access to the “Live Modes”: The camera shows you how the images develops and you can stop exposure as soon as it is well exposed.

“Live Composite” only adds composites of the sections with changes in brightness.

“Live Bulb” keeps the shutter open while the shutter release button is pressed.

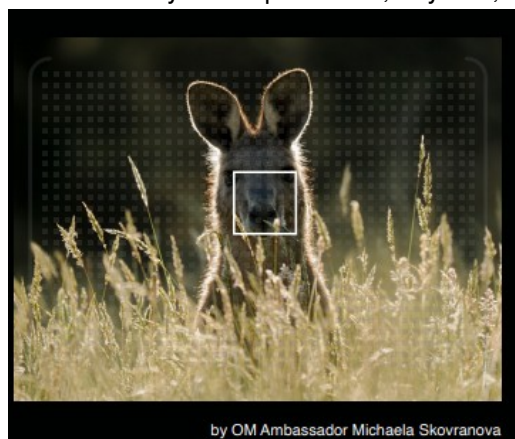
“Live Time” opens the shutter on the first push and closes it on the second push of the shutter release button.



Auto Focus

1053 point all Cross Quad Pixel AF

The more autofocus tracking points, the better. That’s why the OM-1 Mark II has 1,053 point all Cross Quad Pixel AF for high-precision focusing. Every point is cross-type, enabling detection of vertical and horizontal lines for unmatched accuracy. It covers 100% of the image area and gives you more freedom to decide where to focus. It’s advanced autofocus technology that ensures you’ll capture it all, anytime, anywhere.



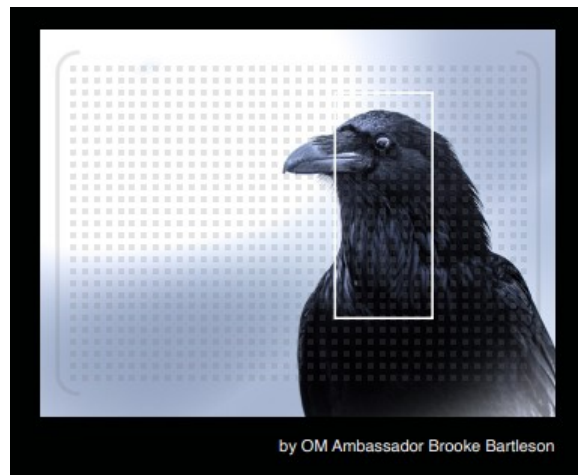
by OM Ambassador Michaela Skovranova

Full Customizable AF

AF customization makes it possible to individually set the AF target and AF area position for vertical and horizontal shooting. AF areas can be defined and placed anywhere to deal with subject movement.

Shift your AF areas quickly and easily with the multi selector while looking through the viewfinder even during sequential shooting or video recording.

AF menu > 5. AF Target Settings & Operations > AF Target Mode Settings

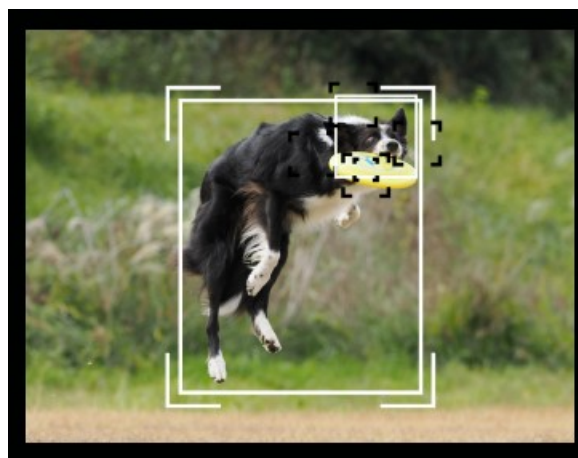


AI Detection AF

The improved algorithm is developed by using deep learning technology – a kind of artificial intelligence. It detects specific subjects and focuses on and tracks the optimal points.

The TruePic X Image Processors make real-time processing possible during sequential shooting.

The camera can quickly track subjects that move unpredictably. You can either use C-AF or S-AF mode. AF menu > 2. AF > Subject Detection



Features

Don't just dream the night away.

Capture it with Starry Sky AF.

No more guesswork or complicated manual focusing when capturing the night sky. Starry Sky AF makes astrophotography accessible through a dedicated night sky auto-focusing mode. Combine it with other computational photography features like Live Composite and a galaxy of possibilities is just a click away!



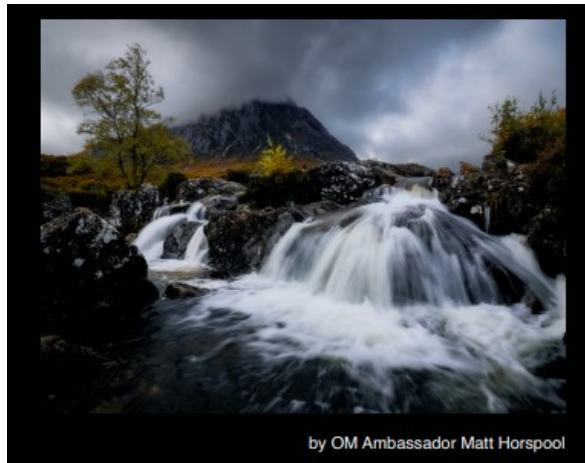
Focus Stacking

Get as close as you want without having to stop down your aperture to keep everything sharp. Choose how deep you want the focus to be and let the camera do the work of combining the images. Whether you're doing extreme macro or low light landscapes, this feature allows you to maximize your depth of field without resorting to higher ISOs or F-values.



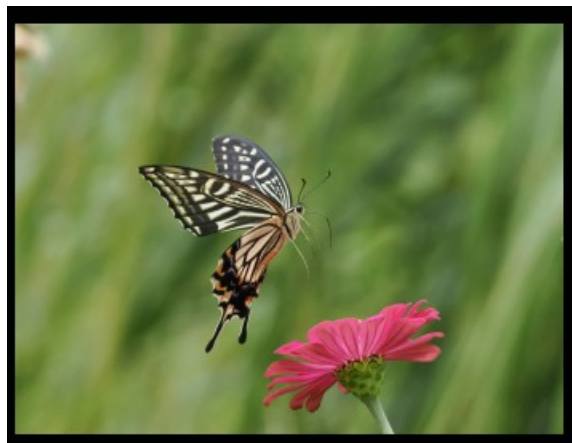
Live ND

Make the most of moving subjects by changing how you see motion with LiveND. With up to ND128, you can transform what seems like a seemingly mundane moment into a magical one — even with the widest of lenses.



Pro-Capture

Capturing action that lasts a fraction of a second is nearly impossible. But not with our Pro Capture Mode. When you press the shutter button down halfway, it begins buffering a running series of photos at 120fps. When you see the moment you want, fully press the shutter and the camera saves that moment plus the buffered shots. Never miss a shot again because of a slow reaction.



No more clumsy filters

Introducing the new LiveGND, our Graduated Neutral Density filter for creative freedom to position the graduation precisely as you like.

Available in GND 2, 4 and 8.



by OM Ambassador Chris Poplawski

M.Zuiko Lens Lineup

Designed for professional photographers and enthusiasts alike, M.Zuiko lenses were born from a commitment to image quality and precision. Compact, lightweight construction ensures superior results while helping you enjoy your photography more.



More information about our lenses and accessories can be found on our website: explore.omsystem.com – Shop OM SYSTEM

explore.omsystem.com/lenses – Shop OM SYSTEM Lenses

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The data herein is as of February 2024.



explore.omsystem.com

learnandsupport.getolympus.com/ – Learning Center (US)

www.youtube.com/@OMSystemCameras




Documents / Resources



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OM-1 Mark II High Speed Micro Four Thirds Camera, OM-1 Mark, II High Speed Micro Four Thirds Camera, Speed Micro Four Thirds Camera, Micro Four Thirds Camera, Four Thirds Camera, Thirds Camera, Camera

References

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