

[vc_row][vc_column][vc_column_text]**OM Systems hat die OM-1 angekündigt. Die neue Kamera soll alle bisherigen Modelle toppen und den absoluten „WOW-Faktor“ besitzen. Autofokus, Bildstabilisator und Prozessor sollen überzeugend besser sein. Sie wird ab Anfang März erhältlich sein.**[/vc_column_text][vc_column_text]Die OM-1 soll das neue MFT-Flagschiff von Olympus werden. Mit ihrem 20MP-Sensor sollen 120 Bilder/s bei voller Auflösung möglich sein. Außerdem besitzt sie einen extrem schnellen Bildsensor.

OM System verspricht das die Motivverfolgung und das Tracking des Autofokus schneller und besser als je zuvor sein sollen. Aber auch beim Bildstabilisator gab es ein großes Upgrade.[/vc_column_text][vc_single_image image="2334" img_size="medium"][vc_column_text]Anfang März soll die OM-1 auf dem Markt zu einem Preis von 2199€ erhältlich sein.[/vc_column_text][vc_empty_space][vc_text_separator title="Pressemitteilung (extern)" color="juicy_pink" border_width="3"][/vc_column_text]

Introducing the OM SYSTEM OM-1 Interchangeable Lens Camera with a New Stacked BSI Live MOS Sensor and Cross Quad Pixel AF

The New OM SYSTEM Flagship Model Revolutionizes Emerging Technology and Newly Developed Devices

Bethlehem, PA, February 15, 2022 - OM Digital Solutions is pleased to announce the introduction of the OM SYSTEM OM-1:

This Micro Four Thirds System standard interchangeable lens camera features a compact, lightweight design for superior mobility along with high image quality. It is scheduled to go on sale in early March 2022. As the OM SYSTEM flagship camera, this model will deliver a one-of-a-kind experience to customers, driving the desire for photographers to create. This interchangeable lens camera delivers inspiration in a lightweight design that users can take along anywhere to capture the precise photos they have in mind.

The OM SYSTEM OM-1 is the culmination of new devices and cutting-edge digital technologies, delivering high image quality that goes beyond the expectation of the sensor size. It also features autofocus and sequential shooting performance that far surpasses conventional models, and dramatically improves basic performance. Computational photography technology has been incorporated, empowering the photographer to utilize such features as Live Composite and High Res Shot mode, without the need for advanced shooting techniques, special equipment, or skills, delivering a rich variety of expressive power for more photographic opportunities than ever before.

Thanks to the superb mobility of the Micro Four Thirds system, the OM SYSTEM OM-1 can be taken anywhere at any time, allowing anyone to take advantage of its high performance to capture versatile images with high image quality. This is the next generation Micro Four Thirds camera brought to you by OM SYSTEM.

MAIN FEATURES:

1. High image quality that goes beyond the expectations of the sensor size

This model features a high-end compact, lightweight body unique to OM SYSTEM, including the new 20 Megapixel¹ Stacked BSI Live MOS sensor, and the latest TruePic X image processor, which is three times faster than previous models. The OM SYSTEM OM-1 delivers high image quality that goes beyond the expectations of the sensor size. Not only does it take full advantage of high-resolution M.Zuiko Digital lens performance, delivering our highest ever resolution²

, but new noise processing technology increases the maximum normal sensitivity to ISO 25600, and an expanded maximum sensitivity to ISO 102400. Furthermore, the dynamic range has been improved thanks to the latest image processing technology. These improvements deliver a richer range of tonal expressions than ever before, from shadows to highlights.

The high-performance image stabilization in the OM SYSTEM OM-1 delivers up to 8.0 steps³ of compensation with 5-axis sync IS, and up to 7 steps⁴ with the body alone. The new Handheld Assist feature makes it easy to capture slow shutter speed effects that previously required a tripod.

2. Computational photography functions that empower the photographer to further expand their imaging expressions

Photographic expressions that have traditionally required special equipment and a computer to composite images are available in the OM SYSTEM OM-1. Thanks to computational photography (advanced digital image processing) technology, these imaging features have been incorporated in this interchangeable lens camera at an early stage. The OM SYSTEM OM-1 uses a combination of the new TruePic X image processor, the new image sensor, and the latest digital technologies to make computational photography features better and even easier to use. When paired with high-performance M.Zuiko PRO lenses, the system makes it possible to capture a greater range of imaging expressions only possible with the OM SYSTEM OM-1.

- **High-Res Shot**

The processing time has been significantly reduced. Handheld High-Res Shot mode takes approximately five seconds to merge. Popular for landscape photos due to the ability to capture high-resolution approximately 50 Megapixel images by merging multiple images; and Tripod High-Res Shot, which creates ultra-high-resolution approximately 80 Megapixel images. Composite processing technology reduces noise by approximately two steps for amazingly high pixel count and low noise. A dedicated button is also included on the camera to quickly switch between normal shooting and Handheld High-Res Shot/Tripod High Res Shot for improved usability.

- **Live ND**

Create slow shutter speed effects as though you were using an ND filter up

to ND64 (six steps) (ND2 - ND64). When LV Simulation is activated, you can check the slow shutter speed effects in the viewfinder and on the LCD monitor before shooting and create the same effects while using ultra-wideangle lenses that cannot accommodate an ND filter.

- **Live Composite**

In this setting, Lighten Composite is used to add only the brighter sections to the composite image to prevent the common problem of images that are too bright overall when shooting long exposures, resulting in beautiful photos with plenty of variation. This feature is now compatible with image stabilization and can be used during handheld shooting.

- **Focus Stacking**

This feature alters the focus to capture and composite multiple shots for recording photos that are in focus from the foreground to background. The compositing time has been dramatically reduced for easier use.

- **HDR Shooting**

Multiple images at differing exposures are merged to create one shot with a wide dynamic range, including highlights and shadows.

PRICING & AVAILABILITY

OM SYSTEM OM-1 (Body Only) Pricing: \$2,199.99 USD; \$2,799.99 CAD

Approximate Availability date: Early March 2022

OM SYSTEM OM-1 Kit with M.Zuiko Digital ED 12-40mm F2.8 PRO II

Pricing: \$2,799.99 USD; \$3,599.99 CAD

Approximate Availability date: Early March 2022

SEPARATELY AVAILABLE ACCESSORIES:

HLD-10, Power Battery Holder (sold separately)

This power battery holder designed exclusively for the OM SYSTEM OM-1 offers the same controls in

the vertical position as the horizontal position. It offers IP53 dustproof and splashproof construction when paired with the OM SYSTEM OM-1. When two BLX-1 Lithium-Ion Rechargeable Batteries in the

camera and the HLD-10 are used together, approximately 1,000 shots (based on CIPA tests) can be captured. When attached to the OM SYSTEM OM-1, the BLX-1 Lithium-Ion Rechargeable Battery can

be charged⁹

inside the HLD-10.

Pricing: \$349.99 USD; \$449.99 CAD

Approximate Availability date: Early March 2022

RM-WR1, Wireless Remote Control (sold separately)

This wireless remote-control features IP57/10 dustproof and splashproof construction, enabling remote

shooting (communication range: within 5 m of the camera body) in any kind of environment, when paired with the OM SYSTEM OM-1. It enables remote shutter release, control of autofocus, image display

control between still images and videos, as well as release lock during long exposures. This power saving design is achieved using Bluetooth® Low Energy communication. It can be used to start and

stop

video recording and connects with the included cable for wired remote use. The RM-WR1 can also be

used as a wired remote control when connected using the cable included with Micro Four Thirds camera

models equipped with a compatible remote cable terminal, such as the Olympus OM-D E-M1X and the

Olympus OM-D E-M1 Mark III.

Pricing: \$99.99 USD; \$129.99 CAD

Approximate Availability date: Early March 2022

Other Features

- Reliable SSWF (Supersonic Wave Filter) dust reduction system that vibrates at a speed of more than 30,000 times per second to instantly remove dirt and dust from the image sensor
- Highly durable shutter unit that clears 400,000 shutter actuations (according to in-house testing conditions)
- Staggered layout UHS-II compatible dual SD card slots make it easier to remove recording media
- Five rating categories in the on-camera rating system
- Night view mode makes it possible to view subjects even in dark environments
- Starry Sky AF makes focusing on stars easier than ever
- Record shooting location information with minimal power drain (smartphone connection)
- Equipped with an independent AEL button and AF-ON button

ABOUT OM DIGITAL SOLUTIONS CORPORATION

OM Digital Solutions Corporation is a leading provider of award-winning digital imaging and audio solutions, noted for its precision optics and groundbreaking technologies.

After being split from Olympus Corporation in 2021, OM Digital Solutions was newly formed to infuse its

imaging heritage of 85 years – including its technologies, products, services, and brand legacy – into a

new agile company, unleashing the full potential of its business.

Today, OM Digital Solutions develops best-in-class products that challenge the boundaries of product

design and functionality, fulfilling the needs of consumers and professionals alike.

DETAILED PRODUCT SPECIFICATIONS FOR OM SYSTEM OM-1

Please see our website for detailed product specifications.

Link: <https://www.getolympus.com/om-system-om-1.html>

BLX-1 Lithium-Ion Rechargeable Battery (bundled/sold separately)

This is a high-capacity, 2,280 mAh lithium-ion battery. It can be recharged approximately 500 times.

Pricing: \$99.99 USD; \$129.99 CAD

Approximate Availability date: Early March 2022

BCX-1 Battery Charger (sold separately)¹¹

This dedicated charger can simultaneously charge two BLX-1 Lithium-Ion Rechargeable Batteries.

Batteries are fully charged in approximately 150 minutes. Because the battery is compatible with the USB Power Delivery standard, it can be charged with a power bank (9V/3A output).

Pricing: \$149.99 USD; \$189.99 CAD

Approximate Availability date: Early March 2022

SBCX-1 Battery Charger (sold separately)

BCX-1 battery charger bundled with one BLX-1 lithium-ion battery.

Pricing: \$219.99 USD; \$279.99 CAD

Approximate Availability date: Early March 2022

APPLICATIONS/SOFTWARE FOR PHOTOGRAPHY AND EDITING SUPPORT

OM Image Share Smartphone App (OI.Share)

This smartphone app is used to connect to the camera via Wi-Fi, transfer images and shooting data, and perform remote operations. On the OM SYSTEM OM-1, OI.Share can be used to update the firmware on the camera body and backup/restore camera settings.

OM Workspace v2.0 Image Editing Software

This image editing software includes advanced RAW processing and editing features. It boosts the abilities of the USB RAW Data Edit feature on the OM SYSTEM OM-1 and enables editing such as tone curve and Dehaze adjustments in addition to processing settings that can be applied on the camera. AI Noise Reduction has been added for RAW processing. When applied to RAW files captured on a supported camera¹² for processing, it helps generate clearer

images. [/vc_column_text][vc_column_text]Quelle: [OM System](#)

[Pressemitteilung](#) [/vc_column_text][vc_column][vc_row]