

MFT-RETRO

USER MANUAL

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NOVOFLEX

Information

For more information, advice and tips concerning our products contact your photo dealer, the distributor of NOVOFLEX products in your country (have a look at „Where to buy“ section at our website to find your distributor) or visit our website:

www.novoflex.com

For personal advice about possible accessories which is suitable for your NOVOFLEX product please contact the following phone number or send us an e-mail.

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General



Congratulations on your acquisition of the NOVOFLEX Reverse Adaptor for MicroFourThirds lenses (MFT-RETRO) with transmission of all functions between body and lens. The MicroFourThirds Reverse Adaptor consists of two pieces, one each for the body, (1=body ring) and the lens (2=lens ring), which are connected by a sync cable.

Usage as reverse adapter

Although assembly and use of the Reverse Adaptor is straightforward, the following may be of assistance to you.

1. The body ring (1) connects to the camera body like a normal lens.
2. On the lens side, the body ring (1) is equipped with a 58mm filter thread which connects to the filter thread of the lens. To use lenses with different filter threads you need the appropriate stepping rings.
3. Connect the lens to the lens ring (2) in the same way as to a camera body. The necessary connections are now complete.
4. To disconnect the Reverse Adaptor, disconnect lens and body in reverse order as described above.

Usage with the universal bellows units of the BALPRO and CASTBAL-series

The E-Mount-Reverse Adaptor can be used together with the NOVOFLEX Universal bellows units of the BALPRO and CASTBAL-series in two different manners:

As autofocus bellows with full exposure/aperture control

1. Connect the body ring (1) to the optionally available body side adapter* and then to the bellows.
2. The lens ring (2) is to be connected to the optionally available 58mm lens side adaptor* and then to the bellows.
3. Now attach both the camera and lens to the MFT-RETRO adapter.
4. To disconnect proceed as above in reverse order.

Lens mounted in reverse at the bellows unit

1. The connection is as outlined above but in this instance connect the lens with its filter thread to the 58mm lens side adaptor* of the bellows first and the lens ring (2) to the bayonet of the lens.
2. To disconnect the Reverse Adaptor, disconnect the lens and body in reverse order as described above.

* Separately available adapters to mount the MFT-RETRO Reverse Adapter to the bellows units of the BALPRO and CASTBAL-series:

Camera side: **RETRO/PRO** for BALPRO and **RETRO/UNI** for CASTBAL T/S

Lens side: **PRO/RETRO** for BALPRO and **UNI/RETRO** for CASTBAL T/S

Tips

The advantage of using lenses in reverse position in macro photography lies in the retention of the lens optical performance and its maximum aperture. The shorter the focal length of the lens is, the larger the achievable reproduction ratio becomes. We recommend a standard wide angle lens, but it is possible to use zoom lenses of appropriate specification.

When approaching the limits of macro photography, focusing should be carried out by changes in the distance between camera body and lens, rather than manual or automatic adjustment of the focusing ring. As even small changes in this distance have a significant effect regarding zones of sharpness we recommend the use of a NOVOFLEX focusing rack.

Prior to actual use of the Reverse Adaptor, please ensure that all connections are tight and secure.