zenza
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ETR

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PROFESSIONAL LENS HOOD–E

INSTRUCTIONS
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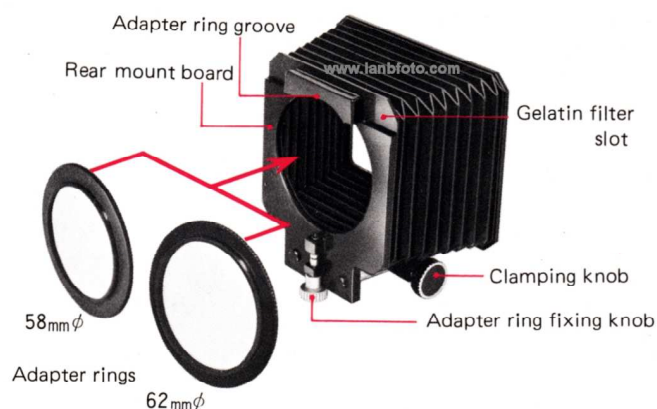Printed in Japan
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Read Before Use

The Professional Lens Hood-E has been developed for the effective elimination of distracting glare and reflections, with all Zenzanon-E lenses from 40 mm to 250 mm focal lengths. The bellows type accessory has continuous variable extensions up to 46 mm which means that it's possible to cut off distracting glare very effectively when the accessory is extended while checking the effect on the focusing screen. The result will, of course, be pictures with better color balance and highly satisfactory contrast. The accessory accepts square gelatin filters of 75 mm x 74 mm (3 in. x 3 in.) size.

Specifications

Type of attachment	: Screw-in filter mount (with interchangeable adapters)
Usable lenses	: Zenzanon-E 40 mm, 50 mm, 75 mm, 150 mm and 250 mm lenses
Usable formats	: 6 x 4.5 cm and 35 mm formats (but with screw-in filter mount diameters of 58 mm and 62 mm only)
Maximum bellow extensions	: 46 mm
Filters	: Square gelatin filters of 75 mm x 75 mm (3 in. x 3 in.) size
Standard accessories	: 58 mm diameter adapter ring . 1 each 62 mm diameter adapter ring . 1 each Mask for 150 — 250 mm focal lengths . . . . 1 each
Special accessories	: 49 mm, 52 mm and 55 mm diameter screw-in adapter rings
Demensions	: 118 mm wide x 120 mm high x 79 mm long (when collapsed)
Weight	: 226 grams

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① Nomenclature

Mask holder frames
Bellows
Clamping knob
Rails
Extension knob
Mask for 150 — 250 mm focal lengths

Adapter ring groove
Rear mount board
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Gelatin filter slot
Clamping knob
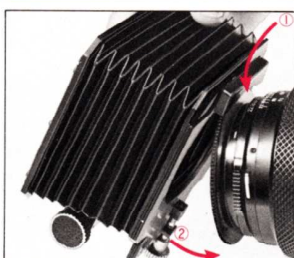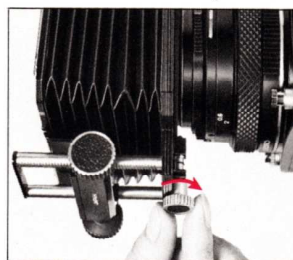Adapter ring fixing knob
58 mm φ
62 mm φ
Adapter rings

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② Attachment/Detachment of the Accessory

1. Choose the adapter ring which is suitable for the lens being used, since adapter rings of 58 mm and 62 mm diameters are supplied as standard accessories.
2. Screw the adapter ring into the filter mount of the lens being used.

3. Insert the brim section of the adapter ring into the adapter ring groove on the rear mount board. Then, place the rear mount board flush against the adapter ring. Finally, fix securely with the adapter ring fixing knob. Of course, the rails should be oriented on the side of the camera base, when attached in this manner.

③ Use of the Accessory

4. The Professional Lens Hood-E should be detached in the reverse order of the above.

With 40 mm, 50 mm and 75 mm Lenses

1. The focal lengths, and index-lines, of Zenzanon-E lenses usable with the accessory are engraved on the right side of the right rail (as seen from the camera). Therefore, coincide the front surface of the carriage to the index-line for the focal length of the lens being used. In other words,

loosen the clamping knob (counter-clockwise revolution), revolve the extension knob and align the triangular (D) index to the required index-line. Finally, tighten the clamping knob, by revolving clockwise.
* The index-line indicates the position for the lens being used at full aperture and set to its infinity position or at its maximum angle of view.
2. There will be no cut-off in the negative area, when the accessory is extended in the above manner but for maximum elimination of distracting glare it will be possible to extend the bellows farther while checking the effect on the focusing screen.

With 150 mm and 250 mm Lenses
Simply extend the bellows as far as it will go and then tighten the clamping knob. Next, insert the mask for the 150 — 250 mm lenses into the upright mask holder frames. (The mask will be positioned correctly when it is stopped by the small screwheads.)

Using Gelatin Filters
Simply insert the gelatin filter into its slot on top of the rear mount board.

④ Use With Other Cameras

The Professional Lens Hood-E can be used with other medium format cameras, besides the Zenza Bronica ETR, or with 35 mm single lens reflexes, if these equipment have screw-in filter mount diameters matching those of the standard accessory adapter rings or those of the following special accessory adapter rings:—
1. 49 mm diameter screw-in adapter ring
2. 52 mm diameter screw-in adapter ring
3. 55 mm diameter screw-in adapter ring