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35 mm

OLYMPUS®

XA1

& Electronic Flash A9M

■ INSTRUCTIONS



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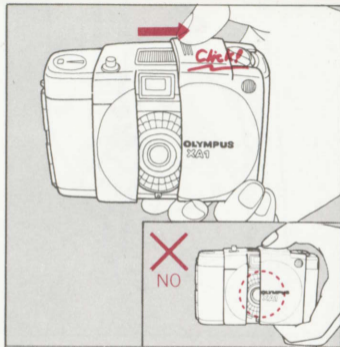
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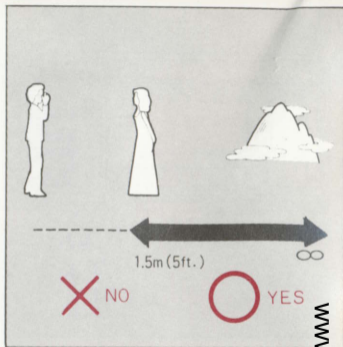
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Schnappschusse
INSTANTANES
Instantáneas

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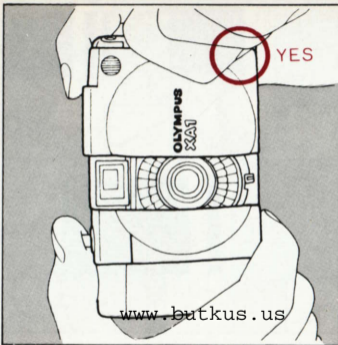
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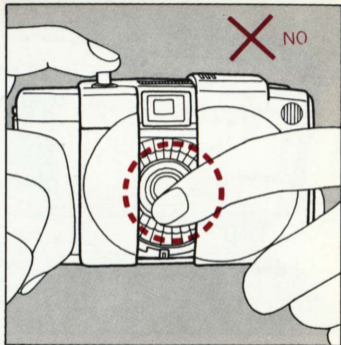
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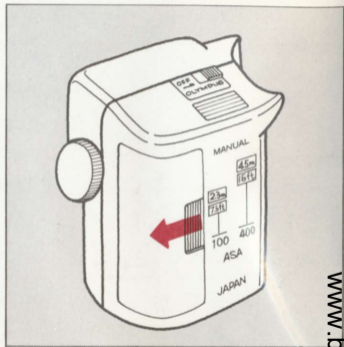
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PREPARATION FOR FLASH
PHOTOGRAPHY
Vor Blitzaufnahmen
PREPARATION POUR
PHOTOGRAPHIE AU FLASH
Preparación para fotografía
con el flash

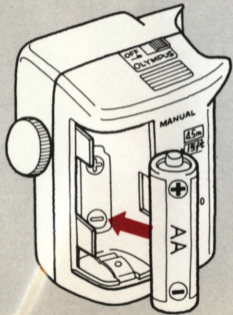
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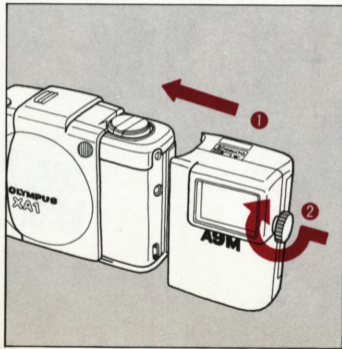
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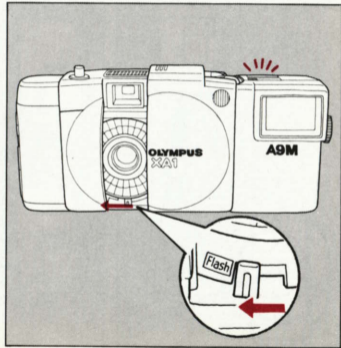
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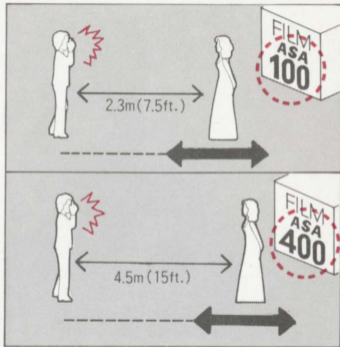
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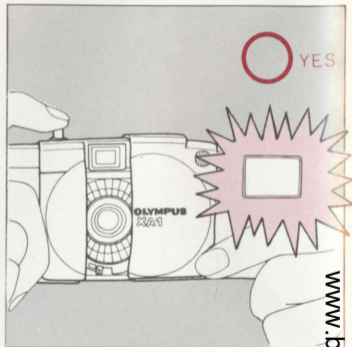
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FLASH PHOTOGRAPHY
Blitzaufnahmen
PHOTOGRAPHIE AU FLASH
Fotografía con el flash

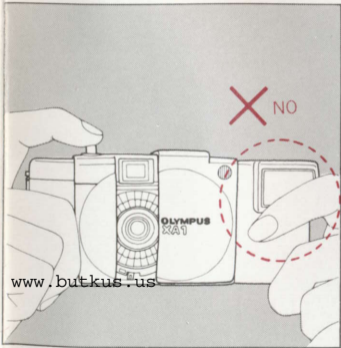
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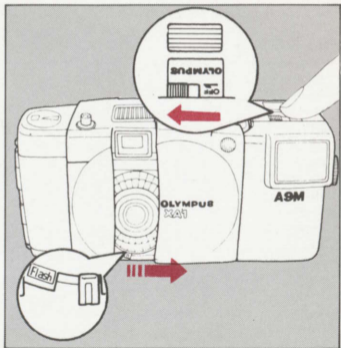
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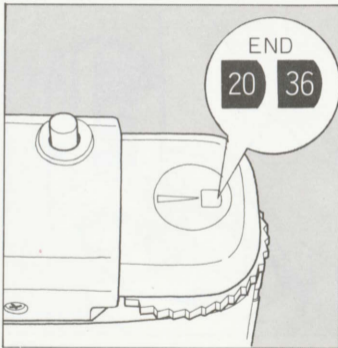
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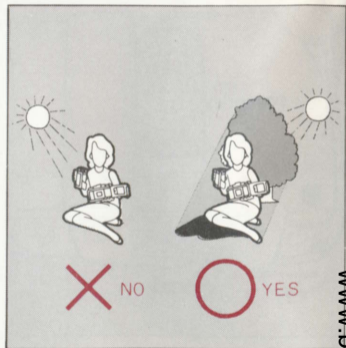
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UNLOADING THE FILM
Herausnehmen
DECHARGEMENT DU FILM
Descarga de la película

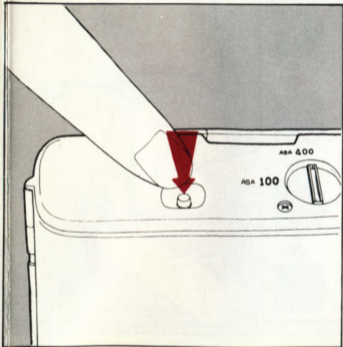
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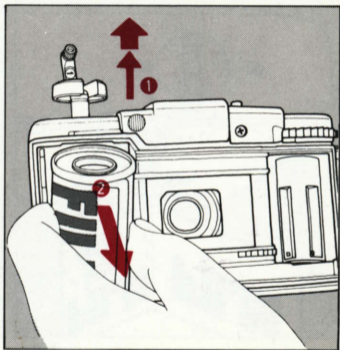
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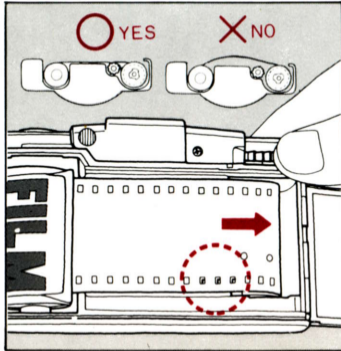
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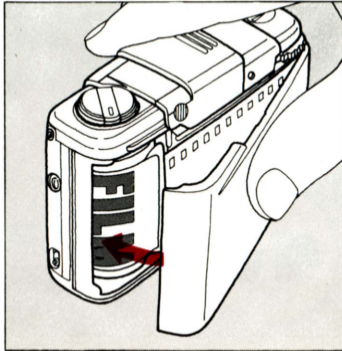
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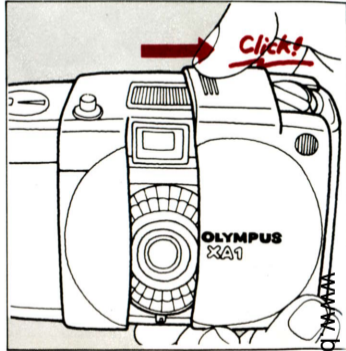
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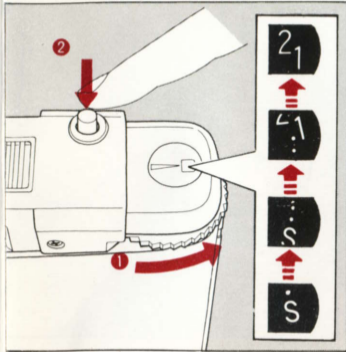
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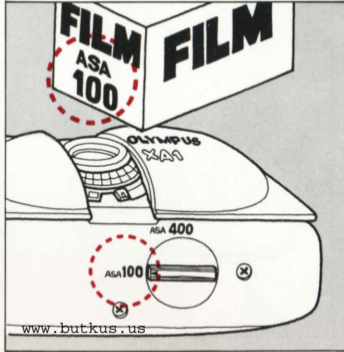
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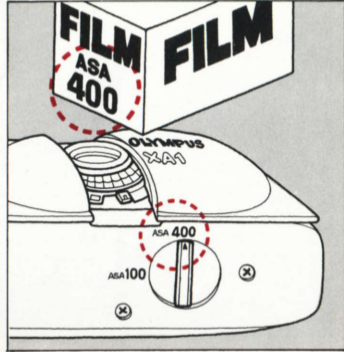
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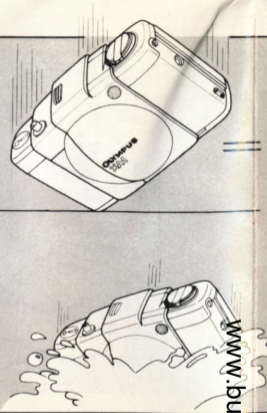
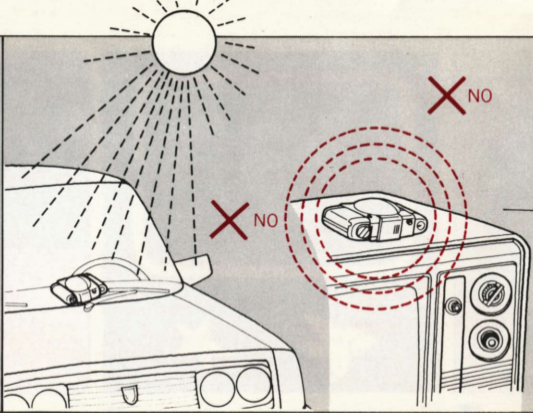
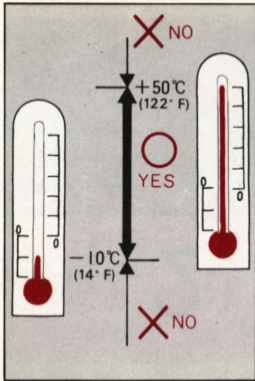


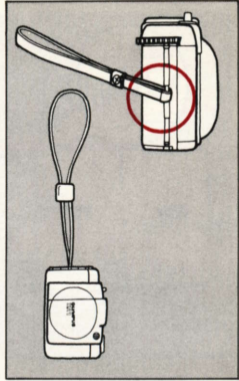
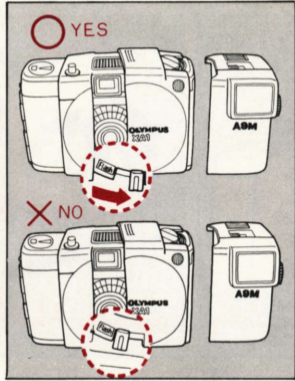
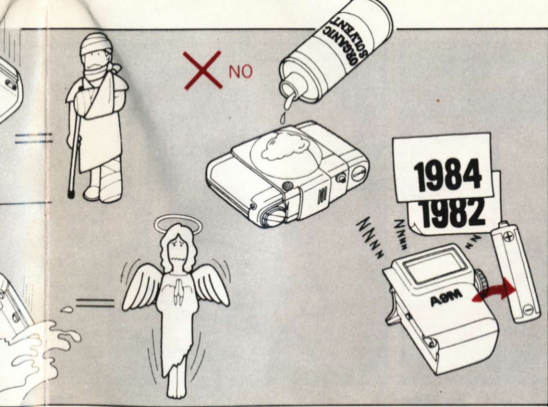
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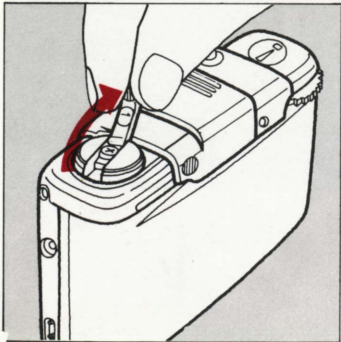




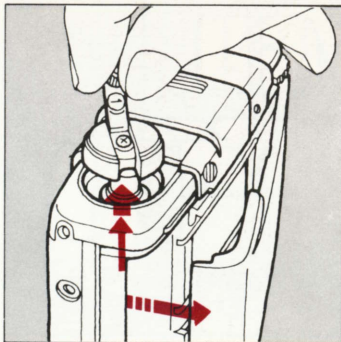
PREPARATION
Vorbereitung

PREPARATION
Preparación

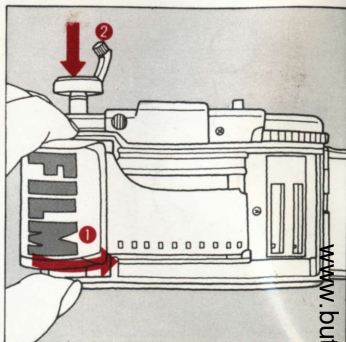
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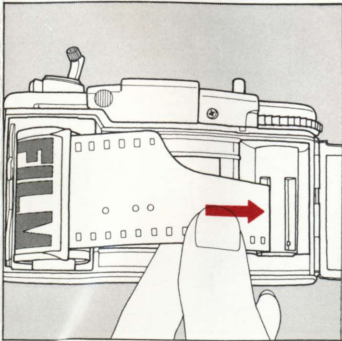
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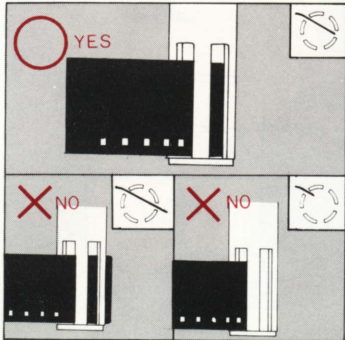
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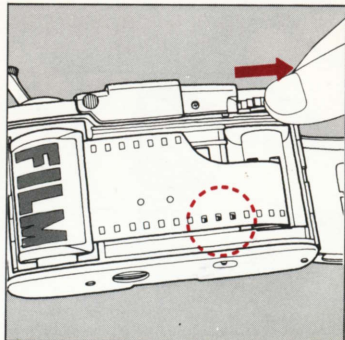
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6.



XA1

- Camera type:** 35mm lens-shutter camera.
Film format: 35mm standard cassette (24 x 36mm)
Lens: D. Zuiko 35mm F4, 4 elements in 4 groups.
Shutter: Programmed between-lens shutter (F4 · 1/30 sec. ~ F22 · 1/250 sec.)
Exposure control: Automatic by built-in selenium cell meter. Shutter release locks to prevent under-exposure.
Viewfinder: Bright frame finder, 0.5X. Red signal indicated under-exposure.
Exposure counter: Progressive type with automatic reset.
Film rewind: Crank type with rewind release button.
Focusing: Universal focus (1.5m or 5 ft. ~ ∞).
Exposure range: EV 9~17 (ASA 100).
Applicable film speeds: ASA 100 and 400.
Film advance: Rear winding thumbwheel (360°).

MAIN SPECIFICATIONS www.butkus.us

Built-in prevention against double advance and double exposure.

Flash mounting: Exclusive Electronic Flash A9M attaches to (or detaches from) the camera in seconds.

Setting camera's flash lever to 'Flash' switches flash unit on and off.

Lens/finder barrier: Sliding cover.

Power source: Solar-powered selenium photo cell.

Dimensions: 104(W) x 65(H) x 40(D) mm.
(4.1 x 2.6 x 1.6 in.)

Weight: 190 grams (6.7 oz.)

Electronic Flash A9M

Unit type: Electronic flash unit.

Guide number: 9 (ASA 100, metres).

or 30 (ASA 100, feet).

Film speeds: ASA 100 and 400.

Number of flashes: Approx. 180 with 1.5V AA 'alkaline' battery.

Recycle time: Approx. 7 sec. with 1.5V AA 'alkaline' battery.

Connection to camera: XA1 exclusive mount.

Power source: 1.5V AA 'penlight' battery x 1 (including Ni-Cd battery).

Dimensions: 60(H) x 39(W)* x 36.5(D) mm. (2.4 x 1.5* x 1.4 in.)

*Measured from interface.

Weight: 50 grams (1.8 oz.) without battery.

OLYMPUS

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