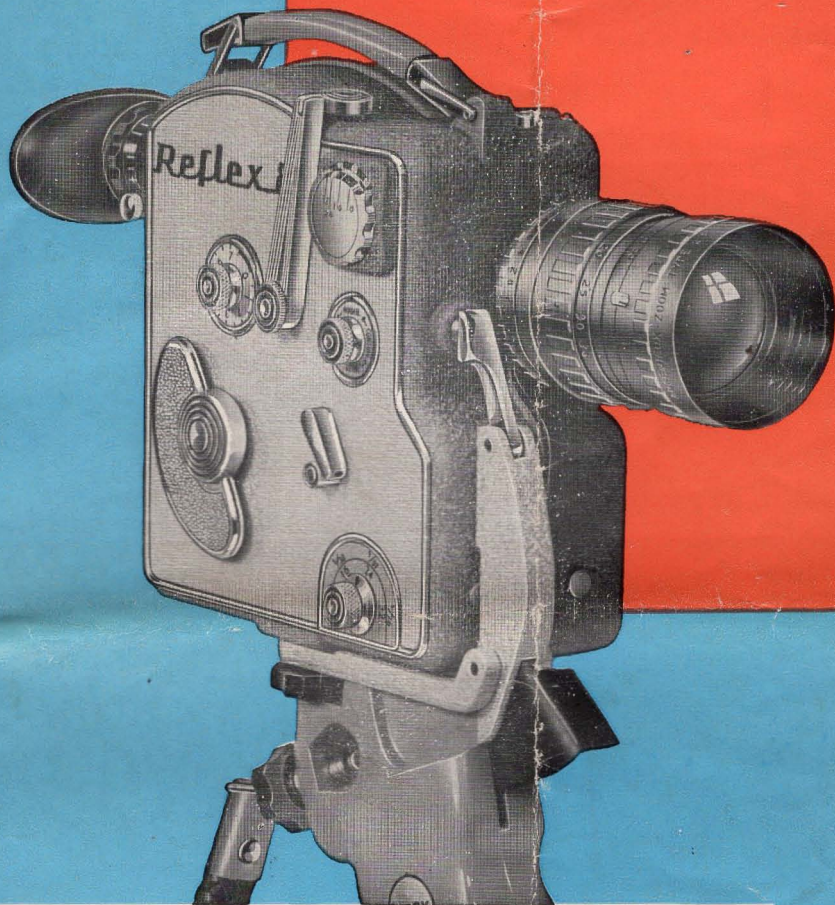


THE NEW



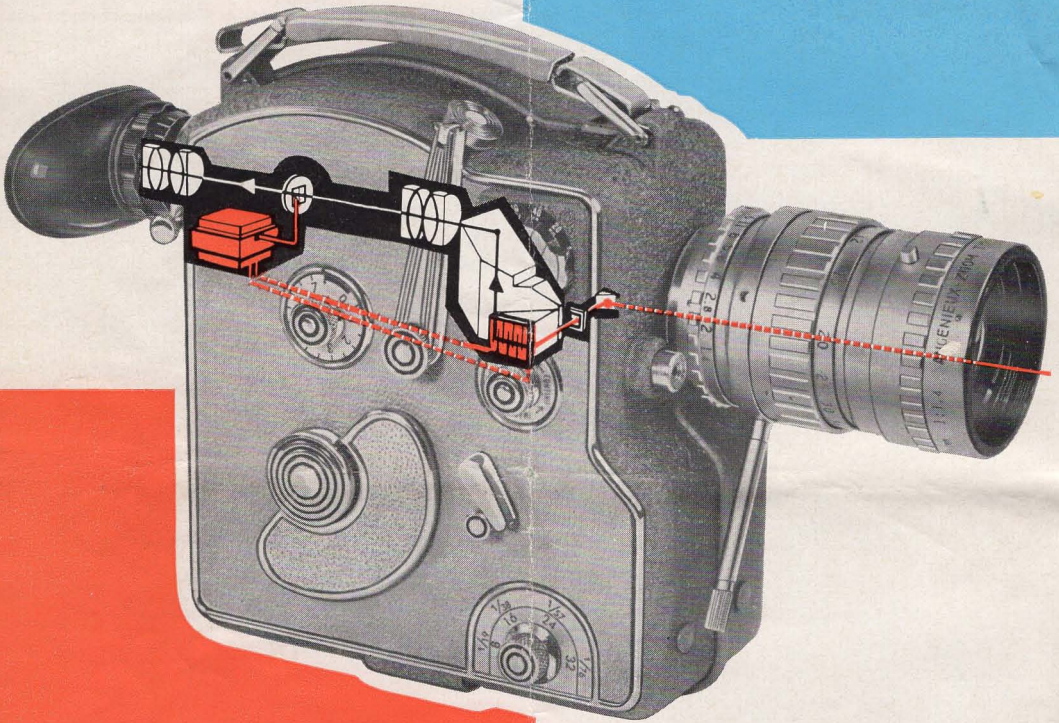
CAMEX

reflex **8CR**

With Behind the Lens Exposuremeter

CAMEX: The Dual Reflex System for

Through-the-lens Viewing and
Through-the-lens Lightreading
WHILE FILMING



Single-lens Reflex Viewing

Both the CAMEX Standard-Reflex and the NEW CAMEX CR Dual-Reflex cameras offer you an aerial image of unbelievable brilliance — free of any groundglass grain **before and while filming**. Equipped with a turnable eyepiece for adjustment to individual eyesight, the reflex window is so large that the entire field is easily visible, even to the wearer of glasses. Magnified 22x to exact 1:1 LIFESIZE, the parallax-free image permits easy composition, accurate focusing and exact depth-of-field control — **with any lens, at any distance, for any aperture**. Your CAMEX Single-lens Reflex cameras offer you the same sensation as top quality binoculars or a telescope, but with the added attraction of filming while observing.

The CAMEX is a TRUE (no beam-split) Single-lens Reflex camera, with the reflex mirror attached (and therefore synchronized) to the vertically opening shutter. The mirror moves out of the way 8, 16, 18, 24 or 32 times per second, i. e. at every single exposure. All the light rays alternately reach both your eye and the film, so that they get the full benefit of the top quality CAMEX lenses, without the darkening and exposure changing effects of partly transparent, beam-splitting prisms.

The Only Accurate Way of Lightreading!

Single-lens Reflex Exposure Meter

The parallax-free behind-the-lens exposure meter of your CAMEX CR Dual-Reflex camera provides the only accurate way of light reading and adjustment, before AND while filming.

DUAL-Reflex System

Built into the Single-lens Reflex system of the CAMEX CR, the exposure meter accurately measures the light passing through any of the interchangeable CAMEX lenses, without parallax and exactly according to their angle of view. Any other system of light reading — with a photocell that is not behind the lens or a separate exposure meter — must be necessarily inaccurate, as the rays passing through the lens cannot possibly correspond to those measured by the instrument.

Accurate Light Reading

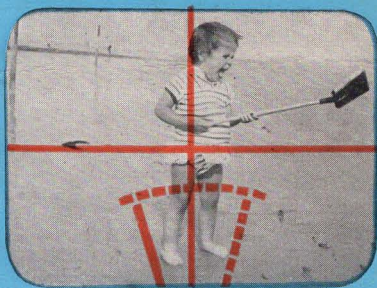
Other exposure meters do not only give misleading readings caused by parallax and different angles of view, but are also influenced by light and shadows that are not part of the subject, which frequently create annoying over- and underexposures.

The behind-the-lens exposure meter of the CAMEX CR Dual-Reflex camera reacts only to the light and shadows of the filmed subject, as seen simultaneously through the parallax-free Single-lens Reflex system.

Continuous LIGHT ADJUSTMENT WHILE FILMING

And what's the use of an accurate reading before you start filming, if you cannot check and adjust it while filming. Especially with color film, when panning and when zooming exact exposure is indispensable.

The parallax-free, behind-the-lens exposure meter of the CAMEX CR Dual-Reflex camera is the first and only system, which gives you continuous and accurate readings before AND while filming. You simply match the needle of the exposure meter with the centerline of your reflex image. Any light differences while filming are automatically indicated and can be easily corrected, by simply closing or opening the diaphragm to recenter the needle.



FOR

ANY FILM, ANY LENS, ANY ACCESSORY

The behind-the-lens exposure meter of your CAMEX CR DUAL-Reflex camera can be adjusted for any film from 10 to 320 ASA and for all speeds from 8 to 32 frames per second. Both PARALLAX-FREE through-the-lens VIEWING and through-the-lens LIGHT READING automatically work with any CAMEX lens, from 6.25 mm wide angle up to 145 mm telephoto including zoom lenses and lens attachments, **with or without filters**. And even for copywork, titling, Macro- and Micro-cinematography which require close-up lenses, extension tubes, micro- and other attachments, there are no complicated calculations of the exposure factor

CAMEX-REFLEX — IDEAL FOR

The CAMEX offers you all the distinct features of the most advanced 16mm and 35mm motion picture cameras — MINUS their bulky volume, heavy weight and great expense:

- TRUE SINGLE-LENS REFLEX: Flip-up Reflex-mirror renders 100% light on both image and film (no beam-split).
- PARALLAX-FREE: Continuous through-the-lens viewing assures accurate framing, critical focusing and complete depth-of-field control, **with any lens.**
- ULTRA LUMINOUS: Aerial reflex image without groundglass grain is strikingly brilliant, in **exact 1:1 LIFESIZE.**
- LARGE REFLEX WINDOW: Entire image is completely visible, even to the wearer of glasses.
- ADJUSTMENT TO EYESIGHT: Turnable eyepiece with scale and crosshair allows adjustment to individual eyesight, with or without glasses.
- ELECTRIC EYE: Behind-the-lens exposure meter (10—320 ASA) of CAMEX CR measures exactly the same light as seen through the lens.
- CONTINUOUS LIGHT ADJUSTMENT: Matching of needle with centerline automatically sets correct aperture of lens, **before and while filming.**
- EASY FADING: Diaphragm lever (or iris vignetter) opens and closes aperture while filming, with attachable diaphragm scale visible from rear

- COMPLETE SET OF LENSES: Top quality quick-change bayonet-mount lenses: 6.5 — 12.5 20 35 50 — 75 — 100 145 mm (12x magnification!).

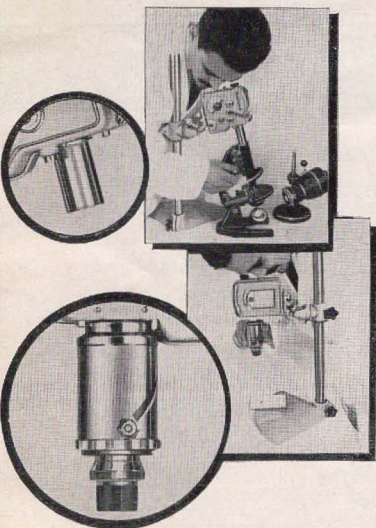
- CHOICE OF ZOOM LENSES: 9—36 mm f/1.8 and f/1.4 (6.5—26 mm with Retro-Zoom), 8—40 mm f/1.9 and 17.5—70 mm f/2.2 (12.5—50 mm with Retro-Zoom).

- UNCONDITIONAL GUARANTEE: All CAMEX lenses are unconditionally guaranteed for highest optical performance.

- GOVERNOR CONTROL: Spring motor offers smooth film-runs of up to 8 ft. (without slow start and finish), at any speed from 8 to 32 frames per second.

- FILMING SELECTOR: Dial for normal filming, continuous run, single frames and safety lock PLUS time exposure lever for trick shots, poorly lighted subjects, etc.

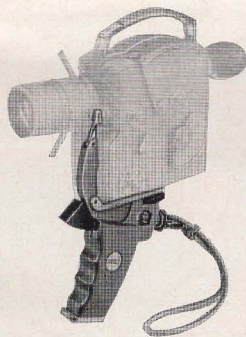
- BACK WINDING: Reverse crank allows editing, double exposures, fading, lap dissolves, etc.



Microscopic and Close-up cinematography

ANY TYPE OF CINEMATOGRAPHY

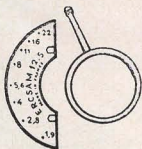
- **WARNING SOUND:** Click-signal after every 20" reminds you to limit your scenes.
- **FRAME COUNTER:** Adds and subtracts, couples to film counter with 20" markings.
- **FLASH CONTACT:** Electronic flash synchronization, ideal for immobile or imperceptibly moving subjects, time lapse movies, etc.
- **FILM LEADER:** Black signal in reflex window and black zone on footage counter indicate start and finish of usable film run.
- **MACRO-CINEMATOGRAPHY:** Macrostand and variable extension tube allow copy and close-up work, **without parallax.**
- **TITLING:** Universal titler and attachments, for both normal and animated titling, **without parallax.**
- **MICRO-CINEMATOGRAPHY:** Adapters for micro- and endoscopic cinematography, **without parallax.**
- **EVERREADY CASES:** Compartment cases hold CAMEX w/zoom lens and attached pistol grip, **ready for instant use.**
- **ALL-IN-ONE ATTACHMENTS** Hyper-Cinor and Cimafof 6.25 mm lens attachments offer a continuous focusing range from infinity down to 1", **for ultra close-ups.**
- **ANAMORPHIC LENS:** Hyper-Gonar lens attachment provides wide screen effect.
- **EUROPEAN PRECISION:** Rugged precision mechanism built to the most rigid standards, is scrupulously quality controlled and fully guaranteed.



Pistol grip with trigger. The convenient angle of this lightweight accessory with wrist strap combines an excellent camera grip with a smooth release.

Diaphragm lever and Diaphragm scale

Attachable diaphragm lever and plastic diaphragm scale, visible from the rear permit easy reading and changing of aperture **while filming.** Available for 12.5 mm, 9-36 mm and 8-40 lenses.



Rubber hood

Protects against disturbing reflections.



Iris Vignetter

Attached to the front of the lens, this accessory allows complete closing for fading effects. Available for 12.5 mm, 20 mm, 50 mm, 9-36 mm and 8-40 mm lenses.



Angle Viewfinder

Ideal for candid filming.

Complete set of Lenses for CAMEX Standard-

Quick-change bayonet-mount, coated, color corrected,

Retrofocus 6,5mm f/1.8 fixed focus. 6 elements. Enlargement 0,5x. Angle of view 47°

Cinor 12,5mm f/2.5 fixed focus. 4 elements. Enlargement 1x. Angle of view 27°

Cinor 12,5mm f/1.9. 4 elements. Enlargement 1x. Angle of view 27°

Cinor 12,5mm f/1.4. 4 elements. Enlargement 1x. Angle of view 27°

Cinor 20mm f/1.9. 4 elements. Enlargement 1,6x. Angle of view 17°

Hyper-Cinor 6,25mm and Cimafoce 6,25mm wide-angle and close-up attachments for standard Cinor 12,5 mm and Angenieux/Cimac 12,5mm, focusing down to 1" Enlargement 0,5x. Angle of view 54°

Tele-Cinor 35mm f/1.9. 4 elements. Enlargement 2,8x. Angle of view 9°

Tele-Cinor 50mm f/3.5. 4 elements. Enlargement 4x. Angle of view 7°

Tele-Cinor 75mm f/3.5. 4 elements. Enlargement 6x. Angle of view 4°40"

Tele-Cinor 100mm f/3.5. 4 elements. Enlargement 8x. Angle of view 3°3"

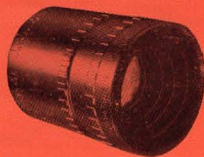
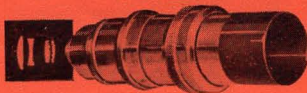
Tele-Cinor 145mm f/4.5. 4 elements. Enlargement 11,6x. Angle of view 2°30" Depth-of-field scale.

Hyper-Gonar Anamorphic lens attachment for 12,5 and 20mm lenses (approx. 2:1)

Wide-angle attachments for Zoom lenses

Retro-Zoom 36 converts Angenieux-Zoom 9—36mm f/1.8 or f/1.4 to 6,5—25mm. Focuses from infinity down to 20"

Retro-Zoom 70 converts Angenieux-Zoom 17,5—70mm to 12,5—50mm. Focuses down to 20"



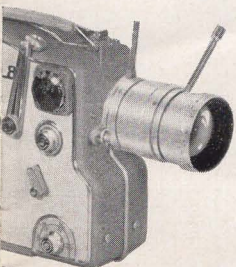
Reflex and CAMEX CR Dual-Reflex Cameras

unconditionally guaranteed for highest optical performance.

Zoom Lenses of Variable Focal Length

Due to the continuous change in focal length between wide-angle and telephoto, the zoom lenses are ideal for filming of moving subjects, from moving positions as well as for any special effects, such as closing-in on the most interesting part of your subject.

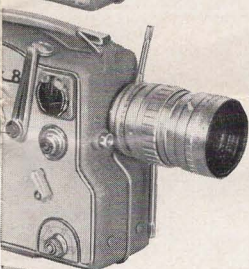
But zoom lenses also make you independent from the fixed angles of view of other interchangeable lenses. Within a fraction of a second, you can set any angle between wide-angle and telephoto, for the best composition from any position.



Angenieux-Zoom 7.5—35 mm, f/1.8 mm. Variable focal length from 7.5mm wide angle to 35mm telephoto. Apertures from f/1.8 to f/22. Focuses from infinity down to 2¹/₂ feet.

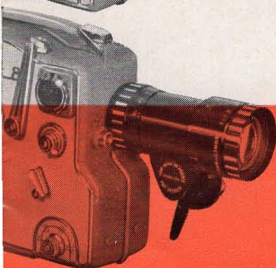
Length: 2¹/₆"

Diameter: 1⁴/₅"



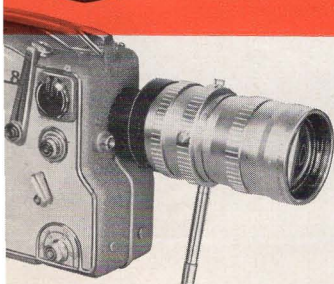
Angenieux-Zoom 9—36mm f/1.8 and f/1.4

Variable focal length from 9mm wide-angle to 36mm telephoto, with Retro-Zoom 36 from 6,5 to 26mm (see below). Apertures from f/1.8 or f/1.4 to f/22. Focuses from infinity down to 2¹/₂ feet. Length: 3¹/₈" Diameter 1³/₄" Weight 8 ounces.



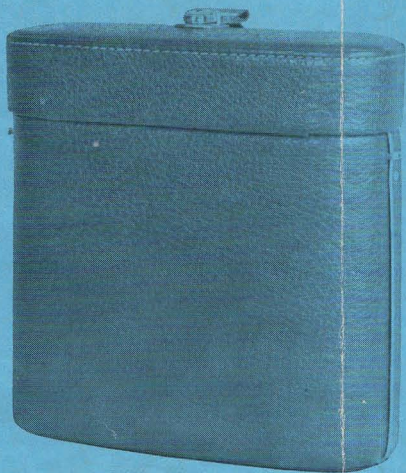
Pan-Cinor 8—40mm f/1.9

Variable focal length from 8mm wide-angle to 40mm telephoto. Apertures from f/1.9 to f/16. Focuses from infinity down 3 feet. Length: 4¹/₈" Diameter: 1²/₈" Weight: 8 ounces.



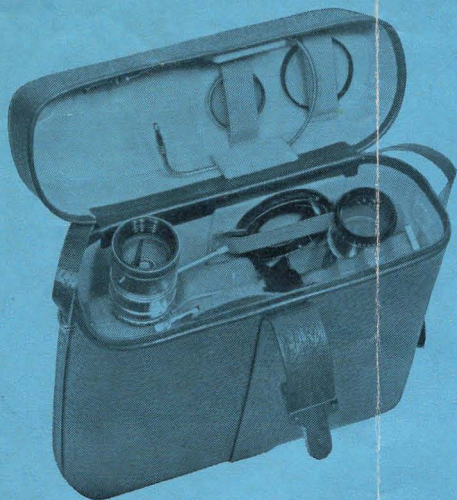
Angenieux-Zoom 17.5—70mm f/2.2

Variable focal length from 17.5 to 70mm telephoto, with Retro-Zoom 70 from 12,5 to 50 mm (see below). Apertures from f/ 2.2 to f/22. Focuses from infinity down to 4 feet. Length: 5¹/₈" Diameter: 2" Weight: 16 ounces.



Make your choice between the
CAMEX Standard-Reflex Camera
and the
**CAMEX CR Dual-Reflex Camera with behind-the-lens
Exposure Meter**

No other 8 mm camera offers you such ease of composition, such critical focusing, such automatic depth-of-field control, such a complete range of lenses, such supreme versatility AND such accurate light reading — **for any type of cinematography.**



Leather Cases for CAMEX Reflex Cameras

The "Standing" compartment case holds the ready-to-shoot CAMEX with zoom lens, attached pistol grip and film rolls. The "Grand Standing" larger compartment case offers additional space for other lenses, accessories and film rolls.

U.S. Agents: **KARL HEITZ, INC.**, 480 Lexington Ave. New York 17, N.Y., YUkon 6-4920