

The Subminiature 16 mm camera



with the ESAMITAR 25 mm f/1.9 coated lens ▽

Sub miniature camera GaMi 16

Exposure-meter automatically controlling exposure

New precision sub-miniature camera, made in Italy, entirely automatic operation, of compact streamlined design, handsome lightweight, pocket size, of universal use for still and rapid sequences, on standard or special 16 mm. films, ready for instant use, ideal for color.

- * A genuine new feature is the built-in exposure meter, automatically coupled with all exposure controls.
- ★ Built-in optical parallax correction.
- ★ Viewfinder, range finder and spring motor for both automatic film transport and shutter cocking.

The small negatives obtained are so neat and sharp that the enlargements seem to be good contact printed photos of larger negatives.

By using color films the advantages of this camera will be still more readily appreciated as, owing to its small sized design, the cost of films is considerably reduced, whilst the lack of grain in color films allows projection in big sizes, comparable to those obtained with 35 mm. cameras.

As the camera provides for immediate repetition of a subject or a small sequence, it is possible to select best negative.

- ★ Speed from 1/2 to 1/1000 th. second.
- ★ Lens opening f/1,9 coated.

The high speed of the shutter connected with the large lens opening allows one to take every kind of subject in action,

without the use of high speed films, so that the use of extra fine film grain guarantees the best enlargements.

Principal features:

Frame size: either 12×17 mm. or 10×17 mm. (silent film).

Film used: unperforated 16 mm. film, color, black and white, microfilms, in special fast loading cartridges for 30 exposures.

16 mm. standard movie films in strips can be loaded in the fastloading cartridge.

Weight: less than $10^{1}/_{2}$ ounces.

Size: $4^{1}/_{2} \times 2^{3}/_{16} \times 1$ inch.

Built-in spring motor: providing the motion of the film and the cocking of the shutter.

Each winding of the spring motor allows three single photos or sequence.

Galileo Esamitar Anastigmatic, extra fast lens, 6 elements, opening f/1,9, focal lenght 1".

Corrected for color and black and white, and microfilm.

Coated on all surfaces.

The field is similar to Leica and Contax with 2" lens.

Iris diaphragm with click stop, adjustments from F/1.9 - F/2.8 - F/4 - F/5.6 - F/8 - F/11.

All metal lens shutter, with speeds from 1/2 to 1/5, 1/10, 1/25, 1/50, 1/100 1/250, 1/500, 1/1000 th. second and B.

Range-finder, View-finder, exposure meter, parallax corrector.

- Superimposed split-image range-finder coupled with view - finder in one window.
- ★ Focusing range from 20" to infinity.
- ★ Eye-level view finder with view adjusting lens.
- ★ Automatic parallax corrector displacing the view-finder and coupled with range-finder.

Depth-of-field indicator in connection with diaphragm and distance, symmetrically engraved on both sides of the distance scale index and coupled with range-fin der.

Built-in film type indicator calibrated for films speed from 6 - 12 - 25 - 50 - 100 ASA black and white and 10 - 20 - 40 - 80 ASA color.

Built-in yellow filter which can be placed before the objective; it acts automatically on the exposure meter for correction of shutter speed.

Built-in visual extinction type exposure meter visible through the lens of view and range-finder, coupled with: shutterspeed regulator, iris diaphragm, sensitivity indicator and yellow filter.

- ★ The exact exposure can be determined after the diaphragm or the shutter speed have been adjusted by simply observing the view-finder ocular.
- ★ By adjusting the exposure meter, all other elements connected with exposure are automatically adjusted.
- ★ When the shutter speed is inferior to 1/25 th. second a visual indicator indicates that camera is to be held still by tripod or other means.

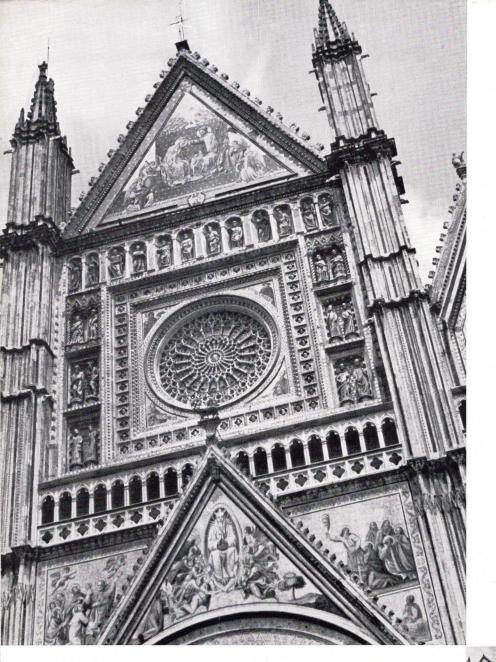
Built-in flash contact: X synchronization for electronic and open Flash.

Automatic counting device registering each exposure and counting up to 36 exposures.

Prevision for standard cable release, selftimer, flash synchronizer etc.

Built-in tripod socket - standard 3/8" or 1/4" attachment.

- Red signal near the shutter release shows when the camera is unloaded or when the film is finished.
- Automatic shutter lock when the camera is closed or unloaded.
- ★ Back removable for quick, positive film loading and internal inspection.
- Very easy and simple loading and unloading in full daylight with fast cartridges for 30 exposures, black and white or color or microfilm.
- ★ The cartridges consist of two rolls assembled by a rod. One roll contains the film not yet exposed and passes on the other roll when exposed.
- ★ Change of cartridge possible in daylight whenever it is desired.
- this unnecessary to wait until all the film in a cartridge is exposed.
- ★ When opening the camera at the backthe last photo is not damaged and the loss of the film is only about I"
- ★ All metal-type camera.
- Apart from the optical parts in glass and the insulating pieces for the flash circuit all parts are made of metal.
- ★ The parts of light alloy are anodized: other parts are of bronze, phosphore bronze, stainless steel and chrome steel.
- ★ Beautiful duraluminium finished in two tone satin, anodized, streamlined
- * All optical parts are protected so that camera can be carried in pocket or purse, even without the case.



Enlarged 10 times

