



HOW TO USE YOUR **argus FA**

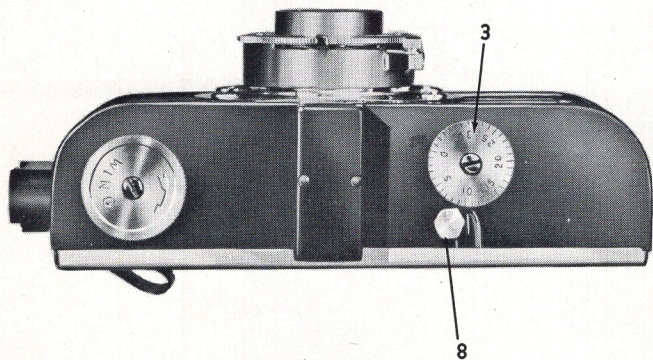
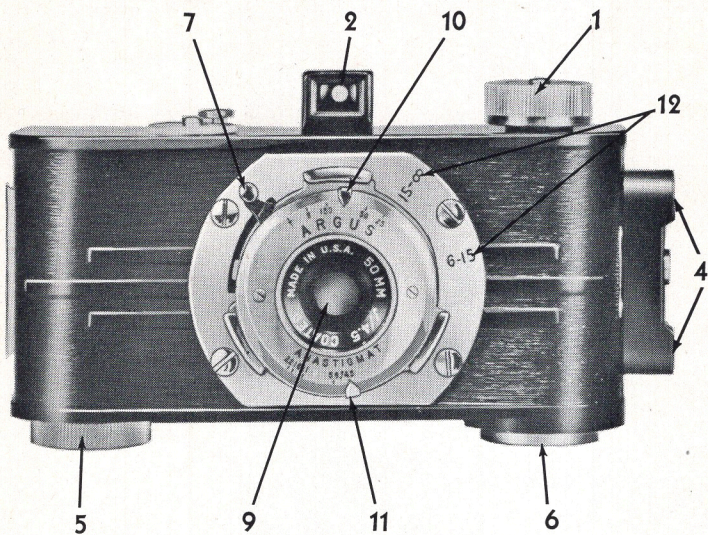


**ARGUS, INCORPORATED
ANN ARBOR, MICHIGAN**

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MADE IN U.S.A.

argus model FA

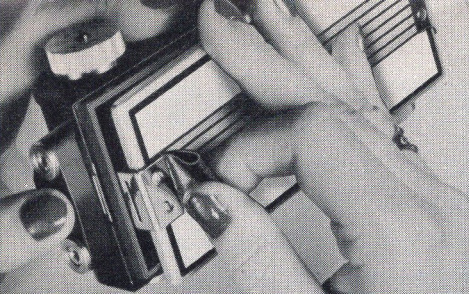


Argus FA is the low-cost 35mm. camera for color slides. It also makes excellent black-and-white negatives which are readily enlarged to almost any desired size. The color-corrected, hard-coated f:4.5 lens makes it an all-weather, year 'round camera and built-in flash simplifies picture-taking indoors.

It is a precision instrument and should receive the care accorded a fine watch, though it is rugged in construction and will give you years of picture-making enjoyment. To obtain the utmost in results from your Argus FA read this instruction book carefully so you will thoroughly understand its operation.

LEGEND

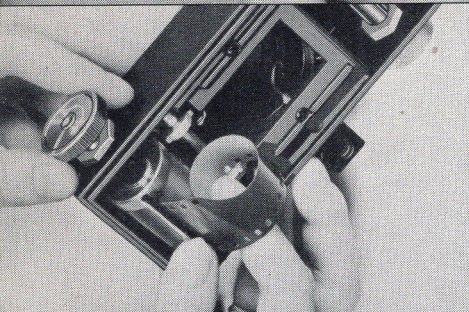
- | | |
|--------------------------|--------------------------------------|
| 1. Winding Knob | 7. Shutter Release |
| 2. Viewfinder | 8. Film Release |
| 3. Film Counter | 9. Lens |
| 4. Flash Contacts | 10. Shutter Adjustment Lever |
| 5. Rewind Knob | 11. Aperture Adjustment Lever |
| 6. Tripod Bushing | 12. Focus Markings |



LOADING -

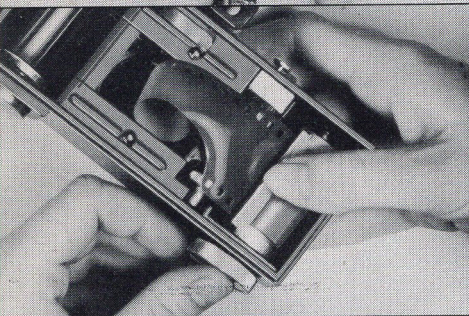
1

Open the camera by depressing catch at one end of the camera.



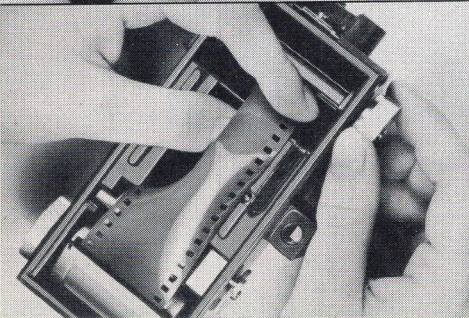
2

Pull out rewind knob on the bottom of the camera and insert the 35mm. film cartridge.



3

Push rewind knob in (it may be necessary to turn it slightly).



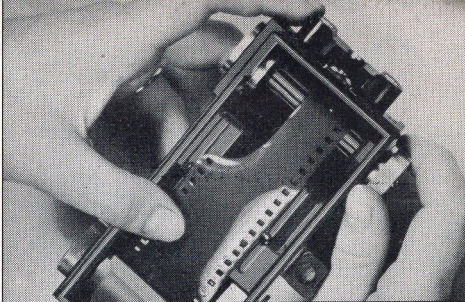
4

Thread end of film in the slot on the take-up spindle.

Use Standard 35mm. Film Black-and-White or Color

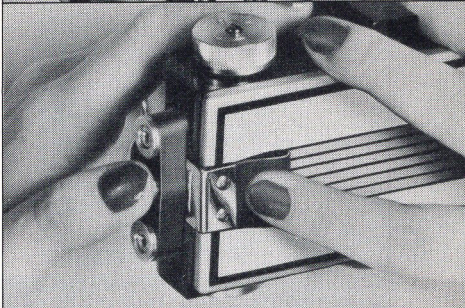
5

Give the winding knob a couple of turns to make sure film is secure on take-up spindle.



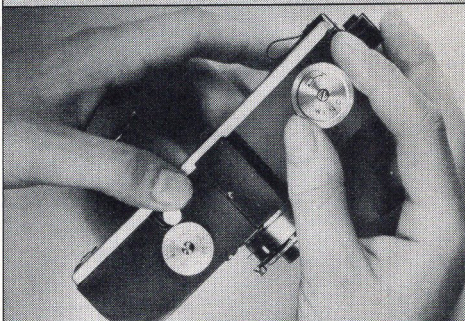
6

Replace back of camera, making sure the locking catch is securely fastened.



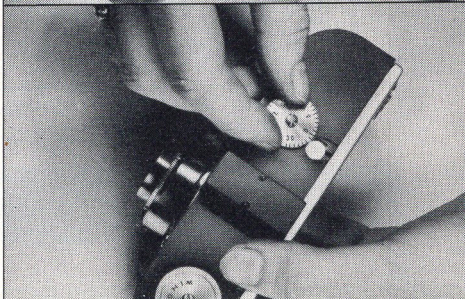
7

Turn winding knob as far as it will go without forcing. Hold down film catch, and turn winding knob slightly. Release film catch and wind as far as knob will turn. Repeat this operation twice to take up film leader.

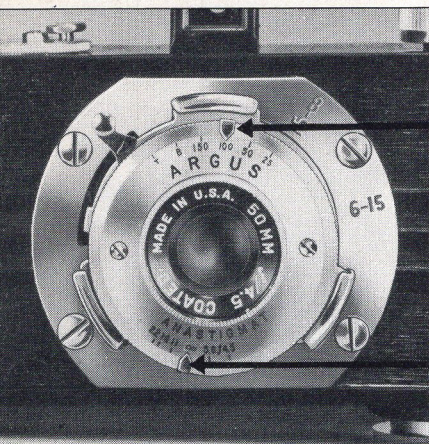


8

Set exposure counter dial by turning it counter-clockwise (to the left) until "0" is opposite index line. The camera is now ready for the first picture.



THREE SIMPLE ADJUSTMENTS



SELECT SHUTTER SPEED

To adjust the shutter, set pointer opposite selected speed. Refer to exposure guide below.

SELECT LENS OPENING

To adjust the aperture (lens opening) set pointer opposite the correct f number. Refer to exposure guide below.

OUTDOOR EXPOSURE GUIDE

For Average Fast Film Like Kodak Plus X, ANSCO Supreme, etc.

Subject	Brilliant	Bright	Cloudy-Bright	Cloudy-Dull
Beach, Water and Snow Scenes; Distant Landscapes.	Shutter 1/100 Lens f/16	1/100 f/11	1/100 f/8	1/100 f/5.6
Close-ups in Beach, Water and Snow Scenes; Landscapes with Foreground.	1/100 f/11	1/100 f/8	1/100 f/5.6	1/100 f/4.5
Pictures of People, Children at Play, Gardens, Houses, Street Scenes.	1/100 f/8	1/100 f/5.6	1/100 f/4.5	1/50 f/4.5
All Subjects in Open Shade; Not Under Trees or Porches.	1/100 f/5.6	1/100 f/4.5	1/50 f/4.5	1/25 f/4.5

For color—see instruction supplied with film

For indoor pictures—see instructions supplied with flood and flash bulbs



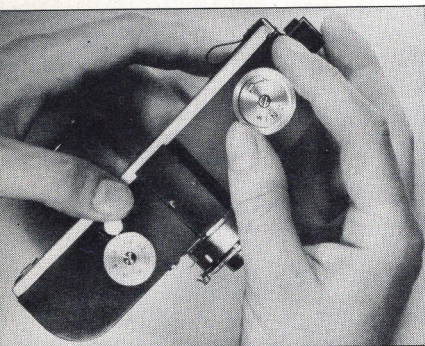
TAKING THE PICTURE

Hold the Argus FA as shown at left, taking care to avoid movement at the moment the picture is taken. Press the shutter release smoothly.

Close-Ups

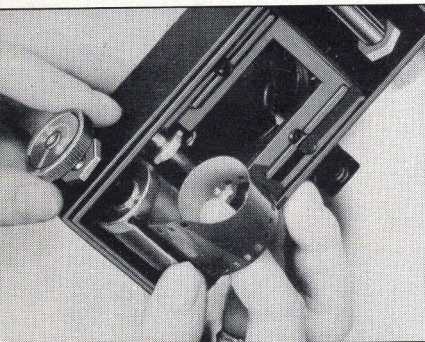
For close-ups, Argus portrait or copy lenses are necessary, and provide reasonably sharp focus at the distances indicated below:

	<u>15-∞</u>	<u>6-15</u>
Portrait Lens #1	15"	28"
Copy Lens #2	- 18½"	16¾"
Copy Lens #3	- 12½"	11½"



WINDING THE FILM

After each picture is taken, make it a practice to wind the film immediately so the camera will be ready for the next picture. Hold down film catch, and turn winding knob slightly. Release film catch and continue to wind as far as knob will turn without forcing.

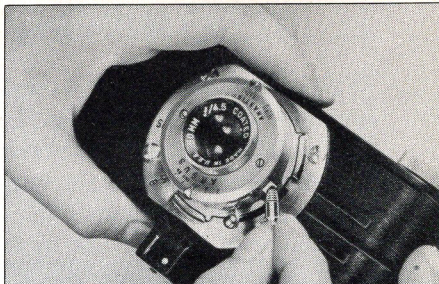


UNLOADING

When all pictures have been taken, rewind the film (using knob marked "rewind") back into the film cartridge. Open back of camera as in loading, and remove film cartridge. To use a tripod with Argus FA, attach it to the threaded bushing on the base of the camera.

CABLE RELEASE

Provision is made for using a cable release, if desired. Your Argus Dealer can supply one. The cable release screws into a bushing on top of the camera. It is useful for taking pictures when the "bulb" setting is used.



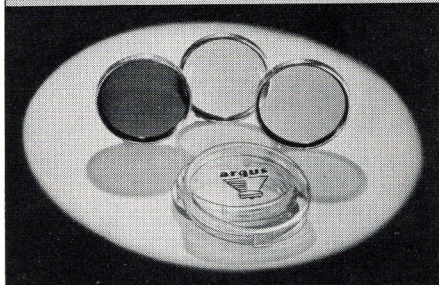
CARRYING CASE

For added protection against accidental hard knocks, keep your Argus FA in the genuine leather eveready-type case. Camera need not be removed for use, even for flash pictures.



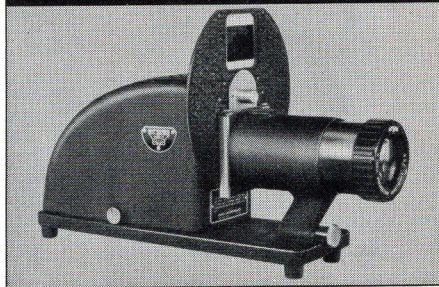
FILTERS AND CLOSE-UP LENSES

Argus filters bring out clouds, make your pictures more interesting. Argus portrait and copy lenses permit "close-up" pictures at 11½ to 28 inches. Argus FA takes 24 mm. adapter ring and 30mm. filters, etc.



PROJECT YOUR COLOR SLIDES

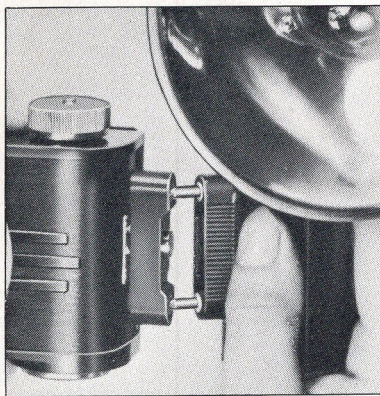
Your color slides will look their best when projected with an Argus projector. There's a model for every purse and purpose. Ask your Argus Dealer to show them to you.



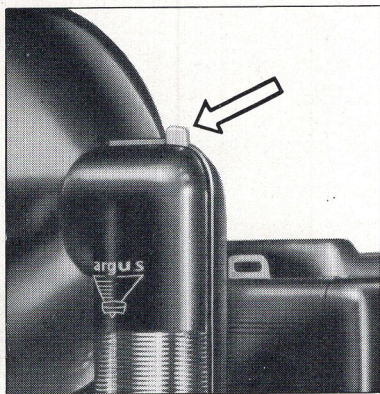
TAKING FLASH PICTURES

Taking flash pictures with Argus FA is as simple as taking outdoor pictures. The detachable flash unit plugs into the side of the camera. No flash adjustment is necessary.

Caution: Do not place flash bulb in flash unit until the latter is attached to the camera.



Best results will be obtained if General Electric "SM" or Sylvania (Wabash) "SF" flash bulbs are used. Any shutter speed may be used with either of these flash bulbs. When more light is necessary, midget base wire-filled flash bulbs may be used with the shutter at 25 (1/25) *only*. As a reminder, the figure 25 is colored green.



After taking flash picture, press ejector to discard used bulb and avoid burned fingers.

INDOOR FLASH EXPOSURE TABLES

The tables below have proved satisfactory for average subjects in average rooms. . . medium light colored walls. With light-colored subjects, set the lens at the next smaller opening; with dark-colored subjects, set the lens at the next larger opening. For example: If average setting is f:8, use f:11 for light-colored subject, f:5.6 for dark-colored subject. A portrait lens is necessary for close-ups (see page 7).

Flash Bulb		Shutter Speed	DISTANCE IN FEET									
Wabash	G. E.		3	3.5	4	5	6	8	10	15	25	50
FILM SPEED: A.S.A. Tungsten Speed 10-16												
Kodak Panatomic X Kodachrome Type A												
SF	SM	1/200		f16	f11	f11	f8	f5.6	f5.6			
		1/100			f16	f11	f11	f8	f5.8	f4.5		
Press 25	S-P #11	1/25						f16	f11	f8	f5.6	
FILM SPEED: A.S.A. Tungsten Speed 20-32												
Kodak Verichrome Kodak Plus X Ansco Supreme Ansco Plenachrome												
SF	SM	1/200				f16	f11	f8	f8	f4.5		
		1/100					f16	f11	f8	f5.8		
Press 25	S-P #11	1/25							f16	f11	f5.6	
FILM SPEED: A.S.A. Tungsten Speed 40-64												
Ansco Ultra Speed DuPont Superior No. 3 Kodak Super XX Ansco Superpan Press												
SF	SM	1/200					f16	f11	f8	f5.6	f4.5	
		1/100						f16	f11	f8	f5.6	
Press 25	S-P #11	1/25								f16	f11	f5.6
Daylight Type Color Film												
25B	#5B	1/25	f16	f16	f11	f11	f8	f5.6	f5.6			
2B	#22B	1/25			f16	f11	f11	f8	f5.6	f4.5		

Guarantee

Your Argus Model FA camera was thoroughly inspected and tested before it was shipped from our factory, and when purchased from an *Authorized Argus Dealer*, it is fully guaranteed for 90 days from the date of purchase against defects in workmanship or material.

If this camera develops defects in material or workmanship during this period, it will be repaired or replaced (our option) without charge.

This guarantee is void in the event the camera has been damaged through accident, misuse, mishandling or for reasons beyond our control.

IMPORTANT

Authorized Argus Dealers sell new Argus equipment at full list price; used or rebuilt equipment sold at less than list price is not guaranteed by the factory.

Argus, Inc., Ann Arbor, Michigan