www.butkus.us

HOW TO USE THE ANSCO ADMIRAL CAMERA





Your Ansco Admiral takes pictures this size (2¼ x 2¼) on Ansco 620 Size Film.

YOURS WAS A WISE CHOICE!

Your Ansco Admiral Camera is a modern, compact, reflex-type camera designed to take good pictures under any lighting conditions. The inexpensive Anscoflash Type I—sold separately—quickly converts the camera into a synchronized flash camera, making indoor photography as easy as outdoor picture-taking.

This sturdily-constructed camera, made from durable polystyrene, a stout plastic material, is engineered to give you the best possible pictures with the least effort. Its pleasing design and smart lines will blend well with any costume, any scene. Carry your Ansco Admiral Camera wherever you go—the beach, the mountains, to school, to dances and parties, around the home. It takes pictures everywhere!

A VARIETY OF ANSCO FILM is available for your Ansco Admiral Camera.

- **PLENACHROME** is recommended for all-around daytime use under average conditions.
- **SUPREME** is the all-purpose film for pictures indoors and out. Excellent where enlargement is required.

- **SUPERPAN PRESS** has exceptional speed and is particularly recommended when the light is unfavorable or where fast shutter speeds are needed.

Your Admiral takes 12 pictures 2¼ x 2¼ inches on all of these Ansco 620 films.

YOUR ADMIRAL IS EASY TO USE— You don't need to be an expert photographer to get good pictures with your Admiral. You should, however, read the following instructions carefully. Then, if you'd like more complete details on picture-taking, read "Better Photography Made Easy", a very helpful 60-page booklet published by Ansco and available at most photographic dealers. Ansco also maintains a special department to answer your inquiries and furnish expert advice on your photographic problems. Just address—Ansco, Sales Service Department, Binghamton, N. Y.

LET'S LOAD THE ADMIRAL—Use Ansco 620 Size Film in your Admiral. But before you load, look at Figure 1 and with your Admiral before you identify each part to familiarize yourself with your camera and its controls.

Now, go to a shady spot (if out-of-doors) or a dark part of the room (if indoors) to load your camera.

www.butkus.us

This manual is for reference and historical purposes, all rights reserved.

This page is copyright© by M. Butkus, NJ.

This page may not be sold or distributed without the expressed permission of the producer

I have no connection with any camera company

On-line camera manual library

This is the full text and images from the manual. This may take 3 full minutes for the PDF file to download.

If you find this manual useful, how about a donation of $3 to: M. Butkus, 29 Lake Ave., High Bridge, NJ 08829-1701 and send your e-mail address so I can thank you. Most other places would charge you $7.50 for a electronic copy or $18.00 for a hard to read Xerox copy.

This will allow me to continue to buy new manuals and pay their shipping costs. It'll make you feel better, won't it?

If you use Pay Pal or wish to use your credit card, click on the secure site on my main page.

Donate: www.PayPal.me/butkus venmo: @mike-butkus-camera Ph. 2083



Mike Butkus
Digitally signed by Mike Butkus
DN: cn=Mike Butkus, o, ou=Butkus.org, email=mike@butkus.org, c=US
Date: 2025.01.16 01:08:04 -05'00'



FIGURE 1

www.butkus.us



FIGURE 2

FOLLOW THESE STEPS FOR EASY LOADING:

1. OPEN THE BACK OF THE CAMERA by pushing the back release (Figure 1) to the right—in the direction of the point—and by pulling the back outward.

2. SWING THE SPOOL CARRIER up and out from the lower chamber. Holding the two ends of the carrier slightly apart (being careful not to bend them), place a fresh roll of Ansco 620 film in position, making certain that the two carrier pins are engaged in the spool ends (Figure 2). Now, swing the carrier and film down into place in the chamber.

3. THREAD THE FILM — Break the seal on the roll of film and draw the backing paper over the metal roller (never attempt to thread the paper under this roller) and across the open back. The backing paper should lead off the outside of the roll toward the top of the camera so that the colored side of the paper faces out and the black side faces the lens. Thread the pointed end of the paper into the longer slot of the take-up spool. Make sure that the paper is centered on the spool

FIGURE 3



www.butkus.us



FIGURE 4

so that it will wind without binding. Give the winding knob two turns to bind the paper on the take-up spool (Figure 3).

4. CLOSE THE BACK OF THE CAMERA and turn the knob until the number "1" appears in the red window in the back of the camera (Figure 4). A pointing hand and four dots in succession will be seen just before the "1" appears in the window.

FOCUSING

Your Admiral requires no focusing. All objects from 6 feet to infinity (as far away as you can see) will be sharp and clear. If you wish to take pictures closer to the camera than 6 feet an Ansco Portrait Lens +1 should be used. It will allow you to make head-and-shoulder portraits as close as 2½ to 3 feet from your subject. Ask your Ansco dealer about this attachment.

NOW LET'S TAKE A PICTURE

In general, you will get better outdoor snapshots when the sun is at your back. This is called front lighting since the light strikes your subject from the front. You can also produce some very fine pictures by placing your subject so that the sun is on your right or left. This is called side-lighting.

You should be cautious, however, in using side-lighting since it has a tendency to produce deep shadows on the side of the subject away from the sun. Many photographers use a reflector to reflect light into these dark shadows (a white sheet or a piece of white cardboard will serve).

For most picture-taking situations use your Admiral with the time lever (Figure 1) set in "I" (Instantaneous) position. This is the position used

www.butkus.us

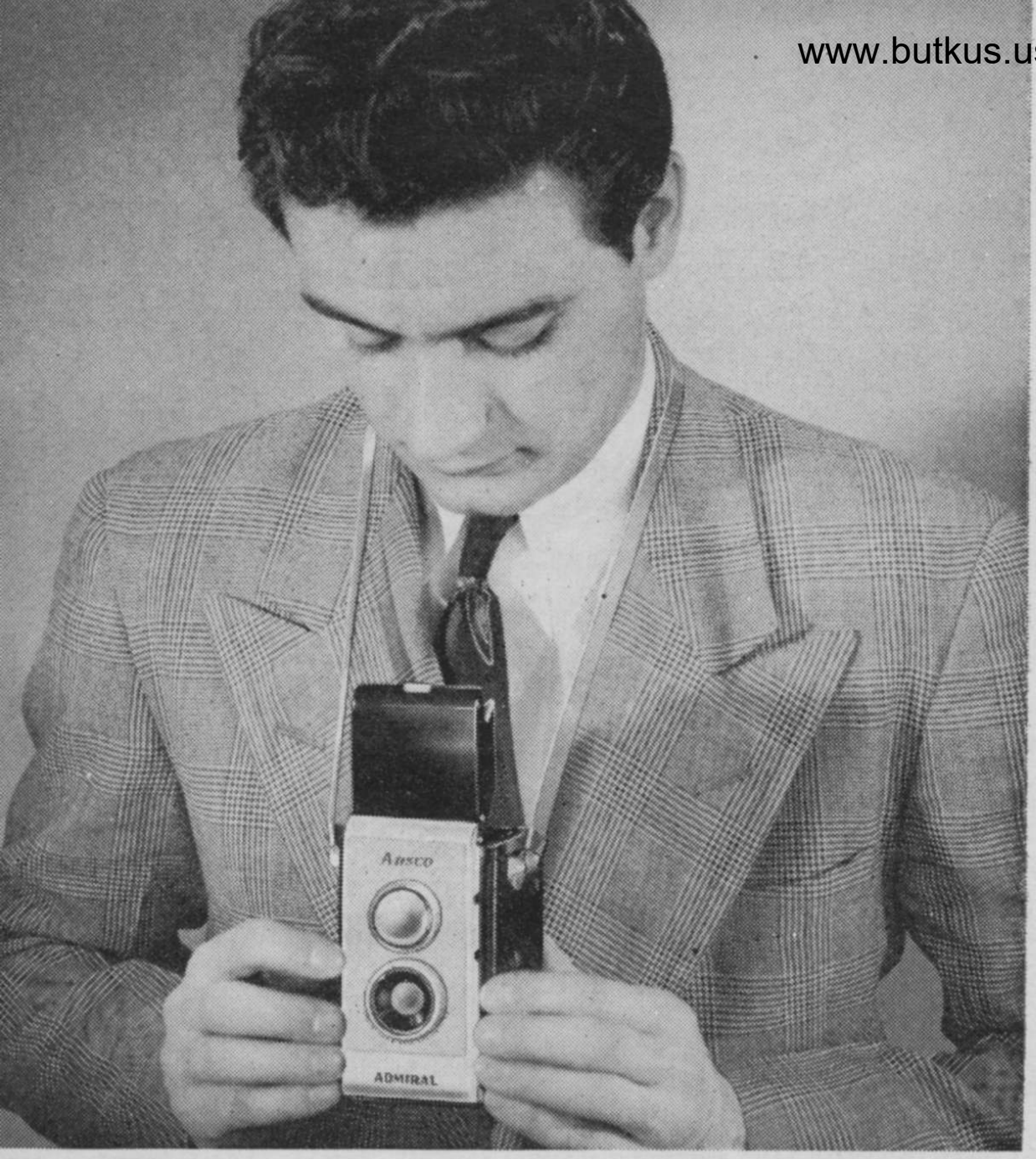


FIGURE 5

in taking pictures outdoors under average sunny conditions with all Ansco black-and-white roll films.

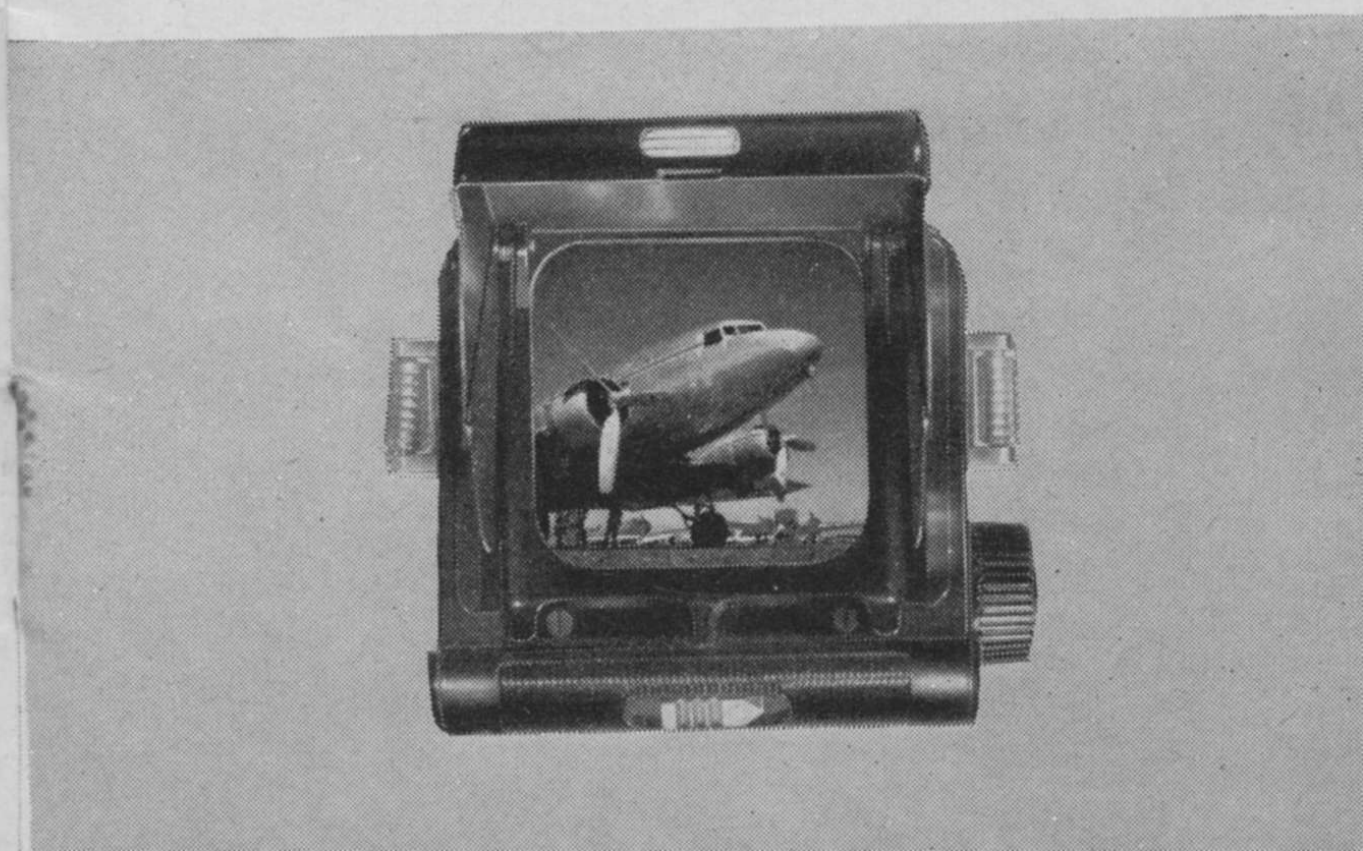
Hold the camera as shown in Figure 5, placing the neck strap over your head and drawing it

down snugly over the back of the neck to help prevent camera movement. Locate your subject in the view-finder making sure that the picture you see is the picture you want (Figure 6).

Press down slowly on the red shutter release, holding your breath for an instant as the shutter clicks. Wind the film until the number "2" appears in the red window and you are ready for the next picture.

NOTE: Use your Admiral set on "B" (Bulb) position for pictures in the shade or indoors with flood lamps. You should rest your camera on some firm support such as a porch railing when using this setting.

FIGURE 6



www.butkus.us

UNLOADING

After the twelfth or last exposure, continue to turn the winding knob until the colored paper can no longer be seen through the red window. Now open the back of the camera and pull up on the unloading bracket (Figure 7) to remove the roll of exposed film.

Fold the pointed end of the colored paper along the line "Fold Under Here" and seal the spool with the "Exposed" sticker. Your film is now ready to be developed and printed.

To prepare the camera for the next roll of film, move the empty spool up to the top of the camera.

FIGURE 7



MAKING BULB EXPOSURES

When the light is not bright enough to make instantaneous or snapshot pictures, as when the subject is in the shade of a tree, or on dull, cloudy days, and you do not wish to make a "flash shot", you may want to make a bulb exposure.

1. To make bulb exposures, hold the camera on a firm support, a chair, table or other steady object. It is very important that neither the camera nor the subject move during the exposure as this will cause a blurred picture.

2. To take the picture, put the time lever (Figure 1) in the "B" or Bulb position and press the shutter release down gently, holding it down for the length of the exposure. The shutter remains open as long as the lever is held down and closes when the lever is released.

3. Bulb exposures longer than one second are seldom necessary outdoors even in extremely dull weather. Bulb exposures made indoors by daylight range from five seconds to two minutes in length, depending upon the brilliance of light outside and the number of windows in the room.

www.butkus.us

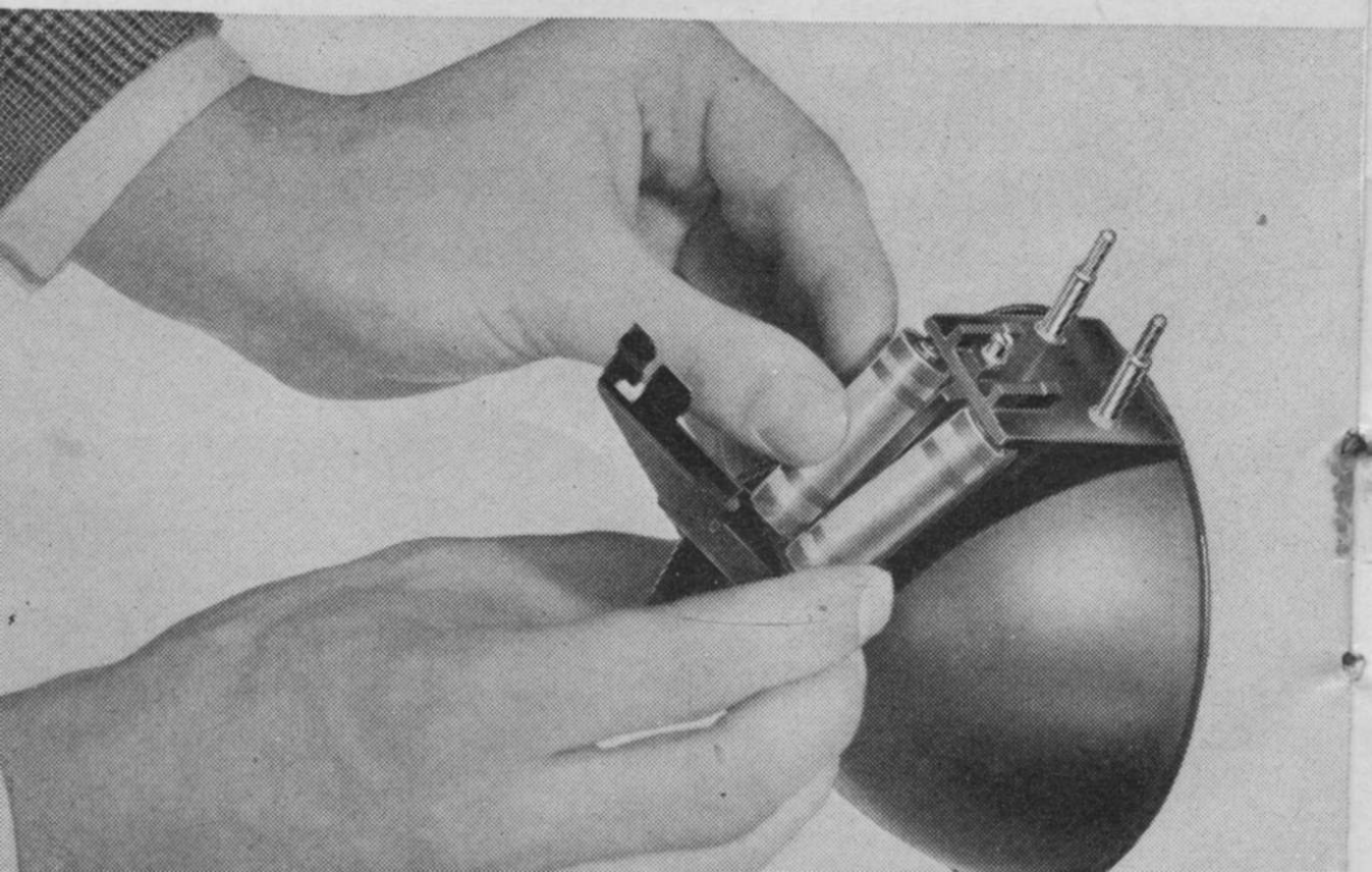
MAKING FLASH SHOTS

1. To make synchronized flash exposures with your Admiral Camera, you should purchase an Anscoflash Type I, a roll of Ansco 620 Supreme or Superpan Press Film, two fresh, penlight-size batteries and as many Photoflash No. 5 or Superflash Press 25 flash lamps as you think you will need. Anscoflash Type I may be purchased from your Ansco dealer.

IMPORTANT

Make sure that the flash unit batteries are fresh. Fresh batteries will last for about one hundred

FIGURE 8



exposures but lose their strength with age; three months being the average life of a battery when used for flash work.

2. To use the Anscoflash Type I with the Admiral Camera, first remove the screw and clamp from the bottom of the unit and insert the stud (enclosed in an envelope in the unit) into the same screw hole.

3. Raise the metal back of the flash unit by lifting up on the spring clips and place the new batteries inside the compartment (Figure 8). Make sure that the top and bottom of the batteries and all contact points in the battery box are clean and that the batteries are inserted—ONE TIP UP AND ONE TIP DOWN—as indicated inside the compartment.

4. Close the metal back and attach the flash unit to your camera by inserting the prongs into the holes on the side of the camera (Figure 9). If necessary to assure snug fit, spread the notch in each prong of the flash unit slightly. Now, operate the shutter several times before loading with film or inserting a flash lamp. This insures clean contact points and smoother operation of the shutter.

www.butkus.us



FIGURE 9

5. Next, to insert the lamp into the flash unit, line up the two protruding pins on the base of the lamp with the slots in the socket of the flash unit and push in without turning—until a "click" is heard, indicating that the lamp is securely in place. INSERT THE LAMP ONLY AFTER THE FLASH UNIT IS ATTACHED TO THE CAMERA, because if both prongs of the unit touch the metal portion of the camera the lamp may be set off.

6. To make a flash picture, hold the camera as shown in Figure 10. Make sure that the time lever (Figure 1) is in the "I" position. Now select your subject in the viewfinder and press down



FIGURE 10

firmly on the red shutter release (Figure 1). This trips the shutter flashing the lamp and taking the picture simultaneously.

www.butkus.us

7. After taking the picture, remove the lamp by squeezing the lamp ejector on the side of the battery compartment. The contact spring throws the lamp out, making it unnecessary to touch the hot lamp with your fingers.

When removing the Anscoflash Type I from the camera, do not twist or pull on the flash unit. The prongs may bend and cause poor contact or even snap off the battery housing. When not using the flash unit over a period of time, remove the batteries to prevent corrosion of the parts.

INDOOR FLASH EXPOSURE GUIDE

USE "I" POSITION

With Photoflash No. 5 or Superflash Press 25 Bulb

Ansco Film	Distance From Your Camera To Subject
Superpan Press	16 to 25 feet
Supreme	12 to 16 feet
Plenachrome	6 to 12 feet

NOTE: SM or SF type flash lamps are not recommended for use with this camera.

7. After taking the picture, remove the lamp by squeezing the lamp ejector on the side of the battery compartment. The contact spring throws the lamp out, making it unnecessary to touch the hot lamp with your fingers.

When removing the Anscoflash Type I from the camera, do not twist or pull on the flash unit. The prongs may bend and cause poor contact or even snap off the battery housing. When not using the flash unit over a period of time, remove the batteries to prevent corrosion of the parts.

INDOOR FLASH EXPOSURE GUIDE

USE "I" POSITION

With Photoflash No. 5 or Superflash Press 25 Bulb

Ansco Film	Distance From Your Camera To Subject
Superpan Press	16 to 25 feet
Supreme	12 to 16 feet
Plenachrome	6 to 12 feet

NOTE: SM or SF type flash lamps are not recommended for use with this camera.

www.butkus.us

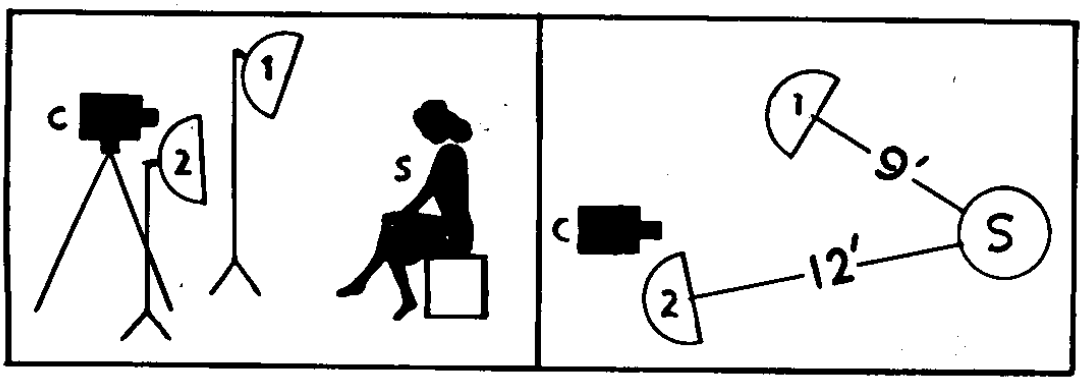
FLASH SHOTS OUTDOORS

Excellent outdoor flash pictures can be obtained by using your Ansco Admiral equipped with the Anscoflash Type I. All you do is take an ordinary snapshot with the flash unit attached to your camera. The extra light from the flash lamp lightens shadows in your subject's face or in the background.

MAKING FLOOD EXPOSURES

Indoor pictures at night can best be taken using flash lamps. If, however, you do not have any lamps available, you will find that some very good indoor pictures can be made by means of flood-lamp illumination by using "B" (bulb) exposure. The operation of the shutter at this setting is explained on page 11. Use a watch or clock for making these exposures. If you do not have either available, say to yourself "one-thousand-one" which is equal to about one second in time. The table that follows will serve as a guide in making flood lamp exposures.

FLOOD EXPOSURE GUIDE



Set up the lights in front of the subject approximately as shown in the diagram. The main light source, Lamp 1, should be directed downward at an angle. Lamp 2, the fill-in light source, should be close to the camera.

One Second Exposures

(Use "B" setting, #1 floodlamps in good reflectors, camera at least 6 feet from subject.)

Ansco Film	Lamp to Subject Distance in Feet	
	Main Light	Fill-in-Light
Superpan Press	16	23
Supreme	10	14
Plenachrome	9	12

IMPORTANT: Be sure to support the camera on some firm support, such as a table or back of a chair, to prevent camera movement while the shutter release is held down. Your subjects should

www.butkus.us



YOU'LL WANT TO PROTECT YOUR ADMIRAL with a sturdy, easy-to-use JN136 Eveready case. Your camera is protected at all times, yet instantly ready for use. See it at your Ansco Dealer.

INDEX

Yours Was a Wise Choice ---------- 1

Films and Loading ---------- 2

Admiral Controls ---------- 3

Loading Directions ---------- 4-6

Focusing ---------- 7

Taking a Picture ---------- 7-9

Unloading ---------- 10

Making Bulb Exposures ---------- 11

Making Flash Shots ---------- 12-17

Making Flood Exposures ---------- 17-18

Care of Admiral ---------- 19

JN136 Eveready Carrying Case ---------- 20

C9263 9-49

www.butkus.us

Ansco

BINGHAMTON, N. Y. MADE IN U. S. A.

PRINTED IN U. S. A.