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IT'S EASY TO GET

# GOOD PICTURES

COLOR AND BLACK AND WHITE
WITH THE NEW

## BEACON

"TWO-TWENTY-FIVE"





# PICTURE TAKING IS SIMPLE, ECONOMICAL WITH THE BEACON TWO-TWENTY-FIVE

You can take clear, sharp pictures—both in color and black and white—with the new Beacon "Two-twenty-five". And by using the flash attachment, you can get excellent results at night—take good pictures at parties, snapshots of baby taking his bath, and other interesting indoor shots.

the "Two-twenty-five" is economical to use. It takes 12 pictures with a roll of standard 620 film. The prints you get are big enough for most purposes, without enlargement (21/4 x

21/4). But if you do want extra-size prints, "Two-twenty-five" negatives can easily be enlarged to sizes as large as 14 x 14 inches.



# YOU'LL GET SOME OF YOUR BEST PICTURES WITH THE BEACON FLASH ATTACHMENT

- 1. FILM TO USE: For black and white, the "Two-Twenty-five" is designed to use Verichrome 620 or Plenachrome 620, or any similar film made by a reputable film manufacturer which meets the same size requirements. For color, you can use 620 Anscocolor, or Kodacolor film.
- 2. TO LOAD: Avoid strong light while loading the camera. Open the back by sliding the knob on right edge to "open". See that empty spool is in place in winding knob of camera (to left, facing camera from back). Place new roll in empty space at right. Break seal. Pull paper, black side down, to empty spool and insert end in empty slot, wide side of slot out. Wind empty spool by knob outside camera at top until paper catches firmly. Close back of camera. Wind until number "1" appears at red window. (For more details on how to load, see page 8.)
- 3. NOW YOU ARE READY TO TAKE PICTURES: The Beacon "Two-twenty-five" has a fixed-focus

# FOLLOW THESE EASY STEPS IN ORDER TO GET BEAUTIFUL RESULTS WITH THE BEACON TWO-TWENTY-FIVE

double meniscus, 70 millimeter lens. It is already set for you to take pictures from 5½ feet to infinity. All you have to do is pull out the front section of the camera (it's technically called the lens extension box). Just grasp the plastics sides of the front section with one hand, hold on to the back of the camera with the other, and pull. You'll hear a click as the front part pulls out into picture-taking position.

- 4. LOOK THROUGH THE VIEW FINDER: Put the camera up to your eye so you see the subject you are going to photograph through the optically ground glass view finder. Be sure your subject is well-centered in the frame of the view finder.
- **5.** CLICK! When you're set to take your picture, just depress the plunger at the right (on top of camera). Try to do it slowly, not jerkily. And press the camera against your face to avoid jiggling it while you snap the picture. BE SURE you wind the film until the next number appears in the red window, so you'll be set for the next shot.
- 6. TO REMOVE FILM AFTER TAKING LAST PICTURE: Just keep winding film until it is no longer visible in the little red window. Open camera. Take out film and seal. (Avoid bright light when removing film).





It's lots of fun to take candid pictures at evening parties, indoor photographs of children, and all the other shots which your Beacon flash attachment makes it possible for you to get.

The "Two-twenty-five" flash unit is designed to fit on top of the camera. It operates on two

small pen-light batteries, which should be good for 100 or more exposures. (NOTE: Do not leave batteries in camera after they are worn out; they can swell up and make it difficult to get them out for replacement.) A small test light is included so that you can check the batteries.

TO INSTALL FLASH UNIT: It's simple to attach the flash unit. Just slip it on top of the camera (with lens box pulled out) and fasten with the set-screw in back. (picture illustrates)

NOW YOU'RE SET FOR FLASH PHOTOGRAPHY. You can take either black and white or color pictures indoors using flash bulbs. Here are some suggestions to help you get the best pictures.





For black and white indoor photography, we recommend you use GE #11 and #22 flash bulbs or Sylvania #0 or #40. You can use midget bulbs GE #5 or Sylvania #25 but not the "speed midgets". Get a midget adapter from your dealer.

It is important that you take into account the distance between the camera and the subject when you use flash bulbs. Here is a chart which can guide you in the proper distances for various types of film and bulbs,

Film	Lamp to subject distance				
	Syncro-	Syncro-	Super-	Super-	Super-
	press	press	flash	flash	flash
Veri-	5	11	0	-25	40
chrome	5 ft.	6 ft.	5 ft.	6 ft.	6 ft.
or Plena-	to	to	to	to	tó
chrome	9 ft.	12 ft.	9 ft.	14 ft.	15 ft.
Plus X or					
Super	5 ft.	12 ft.	10 ft.	15 ft.	15 ft.
Plena-	to	to	to	to	to
chrome	12 ft.	18 ft.	16 ft.	21 ft.	21 ft.

CAUTION: Since lamps may occasionally shatter when flashed, the use of a transparent cover over the bulb is suggested. Do not flash lamps in an explosive atmosphere.

# YOU CAN TAKE COLOR PICTURES INDOORS

#### COLOR PICTURES INDOORS

For indoor color shots, you will, of course, use color film. -- Anscocolor or Kodacolor, Tungsten Type A.

In color photography, distances (which influence the amount of light on your subject) are especially important.

The following charts can guide you on the proper distances to be used in connection with color flash photography.

For snap shots we recommended the *clear* flash bulbs listed below. Chrome yellow filter and sunshade will improve color quality without materially affecting exposure. With midget bulbs (G. E. #5 and Sylvania #25) use adapter, which may be secured from your dealer.

#### SUBJECTS OTHER THAN PORTRAITS

Film General Electric Sylvania (Wabash)

#5 #11 #0 Press #25 Press #40

Kodacolor Indoor (Type A)

Ansocoolor 'Indoor (Type A)

Ansocoolor 'Type A)

\*\*Thodoor (Type A)

\*\*Thodoor (Type A)

\*\*Thodoor (Type A)



#### COLOR PORTRAITS

Use the combination Sunshade and Filter holder with 1 diopter Portrait Lens and Chrome Yellow Filter (may be secured from your dealer). Use clear flash bulbs listed below. Your subject should be between 30 and 36 inches from the camera lens.

Flash Bulbs (clear)

# of lavers of ordi-

G.E. #5 Film Sylvania #0 or #25

Kodacolor Indoor

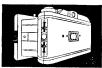
(Type A)

nary white handker-Anscocolor Indoor chief completely over (Type A) flash bulb.

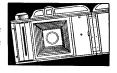
HOW ABOUT OUTDOOR COLOR? You can get beautiful outdoor color shots with your Beacon "two-twenty-five". You can use Kodacolor size 620 film. For outdoor color pictures, it is important that you have BRIGHT SUNLIGHT.

## Simple Steps In Loading Your Camera

1 Your Beacon "two-twenty-five" may be loaded daylight. First open camera by sliding knob on left side to "open" (down). Avoid direct sunshine.



- Now pull the camera back towards you to open.
- 3 Looking at the camera from the back, there should be an empty spool at the left - directly below the winding knob.



- Take your roll of 620 film, tilt the bottom end towards you, slip the top end into the opening at right of camera over the little pin.
  - Now push the bottom end of the film straight in.
- Slit the gum sticker holding the film together and pull the tab at the end of the film roll over across back of the camera, black side of paper down.



- 7. Slip this tab end into the large end of the slot in the roller reel at left.
- 8. Wind the winding knob a few turns to see that the film is engaged firmly and evenly. If it is . . .



- **9.** Now close the back of the camera. Continue winding slowly.
- 10. Wind film, watching, through little red window in back of camera, until you see an indicating hand and a series of dots.



Continue to wind slowly until figure "1' appears in window.

NOW YOU ARE READY TO TAKE A PICTURE. After each picture, be sure to wind film again until the next consecutive number appears in window.

TO REMOVE FILM. After last picture is taken, CONTINUE TO WIND until no film shows in red window. Open back of camera. Remove film roll. Seal film with gummed sticker. AVOID STRONG LIGHT WHILE UNLOADING AND DO NOT EXPOSE ROLL OF EXPOSED FILM TO STRONG LIGHT.

TECHNICAL DATA. Focal length of lens 70 mm. Shutter Speed 1/50 sec. Aperture (F12.5). Depth of Field 5½ ft. to infinity. Depth of Field with 1 Diopter Portrait attachment 30 to 36 inches. Flash — Synchronized for 20 millisecond lag flash bulbs.

## ACCESSORIES AVAILABLE FOR YOUR CAMERA



Here are accesories that you'll find handy to have. All have been specially designed for use with the Beacon "two-twenty five".

### CARRYING CASE

First, there's the Ever-ready carrying case. It's a handsome, re-inforced, suntan simulated leather case with solid leather carrying strap. Makes it easy carry the camera wherever you go and it protects it from scratches and knocks.

Complete with solid leather shoulder strap and screw.

## Guarantee

This Beacon Camera is unconditionally guaranteed against defective workmanship and material for a period of one year.

For factory service in U. S. A. return camera to address below with this guarantee attached and 50 cents in coin or stamps to cover cost of handling and shipping.

For factory service in Canada return to your dealer with this guarantee attached and 50 cents in coins or stamps to cover cost of handling and shipping.

Should there be any other repairs necessary, not due to factory defects there will be a charge made and camera will be returned to you C.O.D.

### WHITEHOUSE PRODUCTS,

INCORPORATED

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