# WILSONWERKS ARCHIVES

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A Few of the Many Accessories for the NIKON F Automatic Reflex which extend its versatility into every field of 35mm photography

#### REPRO-COPY OUTFIT Model PE

Complete outfit for photographing flat copy and small objects.

Permits focusing and framing without removal of camera from unit.

#### BELLOWS FOCUSING ATTACHMENT Model 2

Provides wide range of magnifications in close-up photography.

With Recopy 1:1 Attachment (available as accessory) permits reproducing

35mm slides and film strips. With short-mount 135mm Nikkor f/4

lens focusing range covers from 1:1 to infinity.

#### FLASH UNITS

MODEL BC-3 — Sturdy BC unit with 4½" reflector, snap-off battery case and folding camera bracket. Supplied with cord and case.

MODEL BC-5 — Cordless unit makes electrical contact through camera accessory shoe. Has 4½" fan-fold reflector and adjustable angle head for direct and bounce flash.

### FILTERS AND POLARIZING SCREEN

One size fits all lenses from 21mm through 135mm

MICROSCOPE ADAPTER OUTFIT
TELESCOPE ADAPTER OUTFIT
EYEPIECE CORRECTION LENSES
LENS HOODS AND CAPS
EVEREADY AND SOFT LEATHER CASES
FITTED COMPARTMENT CASES

For Full Description of Accessories write for Illustrated NIKON F Brochure No. 162

CAMPUS CAMERA CENTER 1616 N. High St. — AX. 9-3749 COLUMBUS 1, OHIO

Form No. 161

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# nikon incorporated

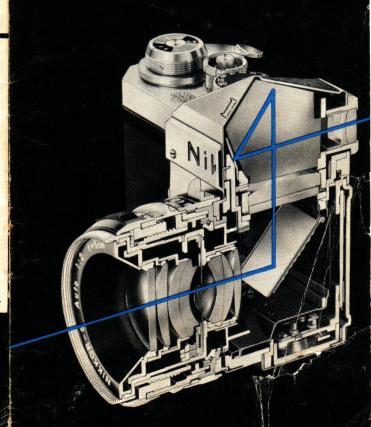
111 Fifth Avenue, New York 3, N. Y.
In Canada: Anglophoto Ltd., 880 Champagneur, Montreal, P.Q.

# the inside story of the great new

# NIKON F

automatic reflex

'35'



with these internally-coupled,
fully automatic features

# instant-reopen diaphragm instant-return mirror instant-action preview control

Smoothness, speed, hushed precision — these are the very first delightful impressions as you put the new Nikon F through its paces. You look through the finder — you see the entire field — the image is bright, clear. Focusing is fast, easy, positive. You frame your subject. You shoot. At this point the camera takes over, automatically. Except for the almost imperceptible flutter of the mirror and the almost inaudible 'click' of the shutter, you would hardly know the exposure had been made. The image is still in the finder, bright and clear as before — the lens wide open, ready for the next picture without further adjustment.



In the instant of exposure, the diaphragm closed down to 'taking' aperture, the mirror flipped up, the shutter curtain flashed across the film plane.

Then instantly, automatically, the diaphragm reopened and the mirror returned to viewing position.

And, all of this occurred as smoothly, as quickly and quietly as the flick of an eyelash.

Never before have you known such handling ease in a single-lens reflex. There's a new sense of follow-through, and a new feeling of confidence about what you're getting. You proceed from one picture to the next with startling speed, unencumbered by mechanical distractions. You're in complete command. You focus, frame, shoot — and the camera responds, smoothly, efficiently . . . automatically.

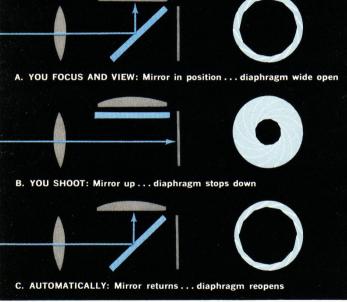
## instant-return automatic mirror

Whisper-quiet, lightning fast—the mirror returns to precise focusing-viewing position the instant the exposure is made, even with the camera held upside down.

## instant-reopen automatic diaphragm

When you focus and view, the lens is wide open. At the instant of exposure, the diaphragm automatically closes down to 'taking' aperture. Then, instantly, automatically it reopens again to full aperture.

So unique is the design of the Nikon automatic diaphragm that even when pre-set for intermediate openings — between markings — the action of the diaphragm will not disturb the setting. Furthermore, when interchanging lenses, no attention need be paid as to whether or not the shutter had been previously wound. The diaphragm is fully automatic and foolproof.

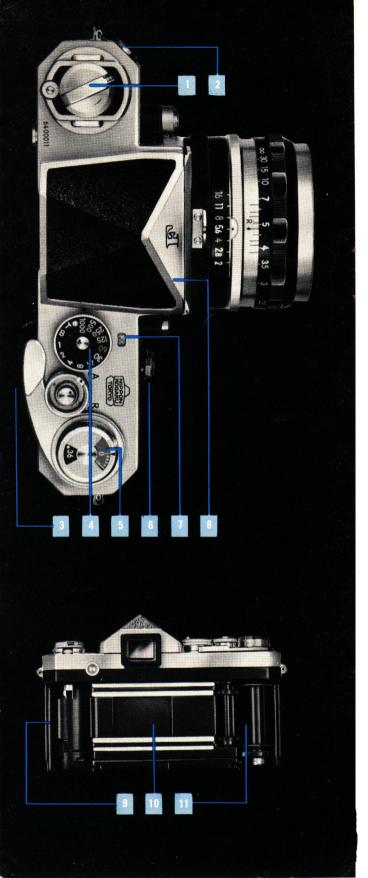


## instant-action preview control

You press the Preview Control button, and the diaphragm stops down. Permits you to see the depth-of-field at 'taking' aperture — or to select 'taking' aperture on the basis of desired depth-of-field. Release the button, and the diaphragm reopens instantly. The Preview Control is independent of the shutter release mechanism, and cannot cause accidental exposure.

New Nikon F Automatic Reflex '35' with 50mm Auto-Nikkor f/2. \$329.50





## other distinctive features that distinguish the Nikon from all other 35mm singlelens reflex cameras

- HIGH-SPEED FILM REWIND CRANK
  folds down flush when not in use.
- ONE STANDARD TERMINAL FOR FLASHBULBS
  AND ELECTRONIC FLASH

  does not interfere with viewing and other
  operations. Also has terminal for cordless flash.
- 3 SINGLE-STROKE FILM ADVANCE LEVER also winds shutter prevents double exposures.
- NON-SPINNING SHUTTER SPEED DIAL
  does not rotate while shutter is wound
  or released speeds: 1 sec. to 1/1000th, T and B.
- EXPOSURE COUNTER
  automatically resets to "0". Film Load
  Reminder for 20 or 36 exposures.
- CALIBRATED, DUAL PURPOSE SELF TIMER
  pre-sets from 3 to 10 seconds. An ingenious
  aid for hand-held exposures at slow speeds.
- COMPENSATING FLASH SYNCH CONTROL compensates for flashbulb peak characteristics at all speeds to 1/1000th electronic flash at 1/60th.
- INTERCHANGEABLE VIEWFINDER
  eye-level penta-prism finder provides full
  size image of the entire field even when wearing
  glasses. Interchanges with accessory waist-level
  hood and magnifier.
- GOMPLETELY REMOVABLE BACK for faster loading, easier cleaning.
- BALL-BEARING FOCAL PLANE SHUTTER
  thermally compensated to assure accurate,
  uniform speeds—even under temperature extremes.
- FIXED TAKE-UP SPOOL

  precisely aligned to insure even film draw —
  speeds film loading.

## TRIPOD SOCKET IN BODY CASTING

eliminates unnecessary strain on camera back. Centered for better balance.

### MIRROR LOCK

secures mirror in 'up' position for deep-set extreme wide angle lenses, such as the new 21mm Nikkor f/4

### **FASTEST SHUTTER CURTAIN ACTION**

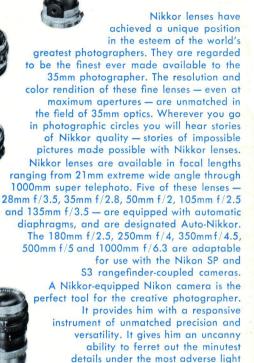
increases stop-action effectiveness, minimizes elongation distortion.

### CONVEX, LENTICULAR FOCUSING SCREEN

gives maximum and uniform brightness over the entire field. Has built-in prismatic, split-image rangefinder as a further aid to precise focusing. Interchanges easily with accessory screens—one with clear spot and cross-hair reticule, and the other with fine ground spot. Finder field coincides precisely with film area—covers 100% of the image as it will record on the film.

# Nikkor lenses for the Nikon F Automatic Reflex





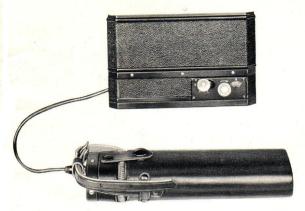
# the magnificent new 21mm Nikkor f/4 extreme wide-angle lens

conditions. Any picture can be his — as long as there is light

enough to see by.

Nowhere is the quality of Nikkor optics better demonstrated than in the critical demands of this new extreme wide angle lens. Despite its 92° angle of coverage, the 21mm Nikkor f/4 is a lens of incredible resolution, and color correction, exhibiting no linear distortion. Image definition is critically sharp from edge to edge, even at maximum aperture.

21mm NIKKOR f/4 \$199.50
Optical Finder \$24.50



# new electric motor drive for the Automatic Reflex

Brings automatic fire power to Nikon photography. Equips the Automatic Reflex for every kind of rapid-sequence shooting. Battery operated, it permits power driven single exposures or bursts of 2 or 3, or more, through an entire 36-exposure roll at the rates of 2, 2½, 3 or 4 exposures per second.

So rapid is the action of the automatic mirror and diaphragm that at 3 exposures per second you have a bright image continuously visible in the finder. Supplied with battery case and cord. \$219.50



# new diaphragm-and-shuttercoupled exposure meter for the Automatic Reflex

Ingeniously couples to both the diaphragm and shutter. Meter automatically indicates when both are set for correct exposure.
ASA range from 6 to 4000.

Supplied with opal screen for incident light readings. \$34.50

