TRANSISTOMATIC
RADIO
CAMERA
S.C.C.

COLIBRI
1:4,5 – 1/30 Sec.

FILTER CIGARETTES
Marlboro

BELL
14

BELL
14

CHARMY

BOY

Coronet
POPULAR TWELVE
CORONAC LENS
MADE IN ENGLAND

STYLOPHOT
SECAM FRANCE

SPECIAL
PURMA
PURMA
PURMA
PURMA

argus

RANGE FINDER
ARGUS CINTAR
50MM
F3.5

Falcon
MINIATURE
INST.
UTILITY MFG. CO.
NEW YORK
MADE IN U.S.A.

Mar-Crest
INST.
TIME
MAR-CREST MFG. CORP.
CHICAGO 54, ILLINOIS
MADE IN U.S.A.

100 25 B
PHOTAX
1 2
REXAR
BOYER
PARIS

ULTRA
FEX
OPTIC
INTENSE
NORMAL

The
ARTUS "35"
35 MM CAMERA
7.7 ACHROMAT LENS

SPARTUS PRESS FLASH
TIME
INST.
MFD. BY GALTER PROD. CO.
CHICAGO, ILLINOIS, U.S.A.

SPARTUS PRESS FLASH
SPARTUS
CHICAGO, ILL.
MADE IN U.S.A.

COMET S

MADE IN ITALY
F:11
MILANO
MF

MADE IN
DEPTH of FOCUS
U.S.A.
MERCURY II

PURMA 'PLUS'

MATCHED
TWINFLEX
Univex
TWIN FLEX

McDonald's

Asiana

ICELANDAIR
ICELANDAIR

EVA Air
EVA Air

PH-TKA

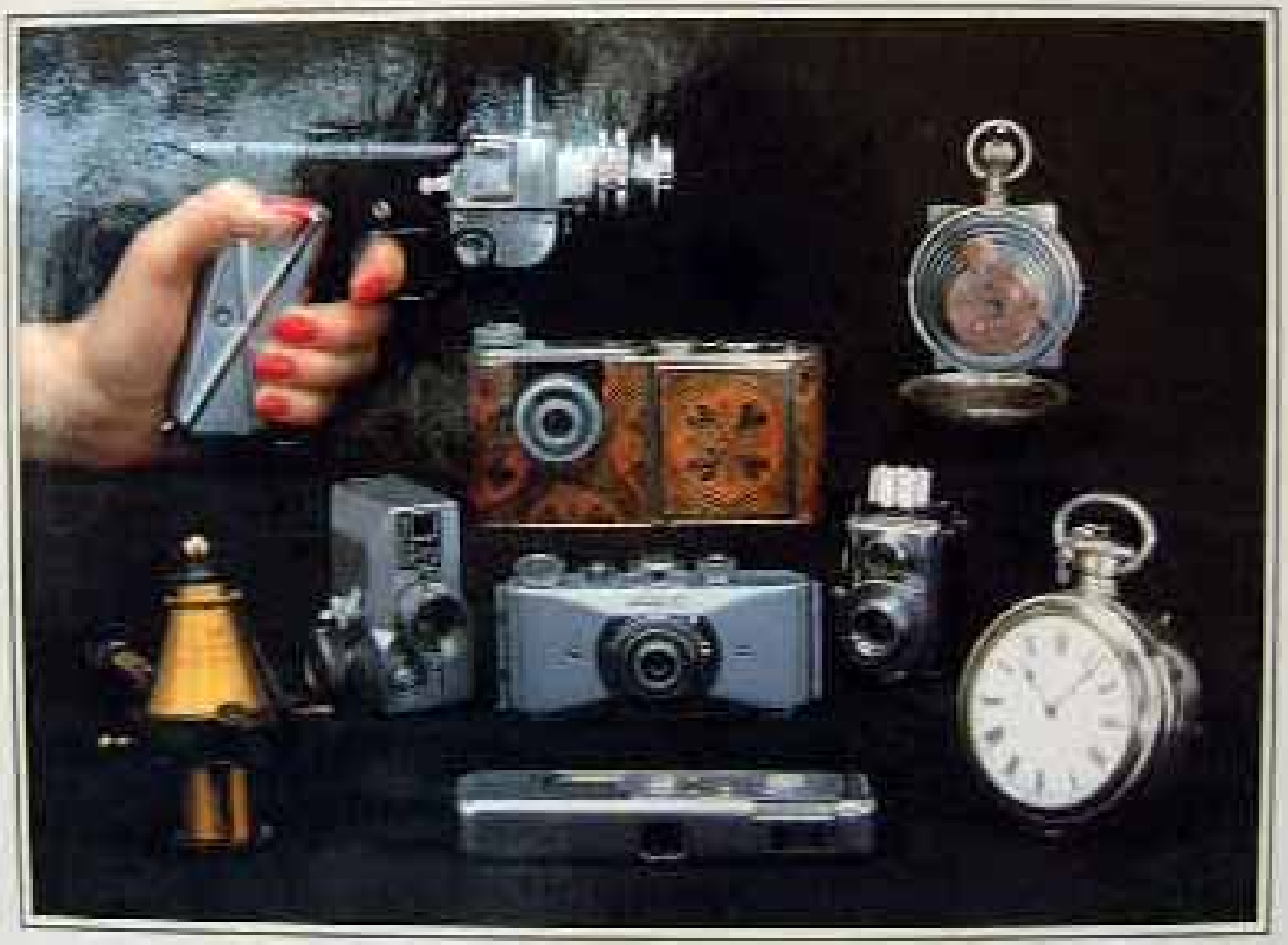
MINOX
MINOX EC

Kodak
MAGNESIUM
RIBBON HOLDER
Kodak
MAGNESIUM RIBBON HOLDER

KODAK
MAGNESIUM
RIBBON
HOLDER

Spy Camera

A CENTURY OF DETECTIVE AND SUBMINIATURE CAMERAS



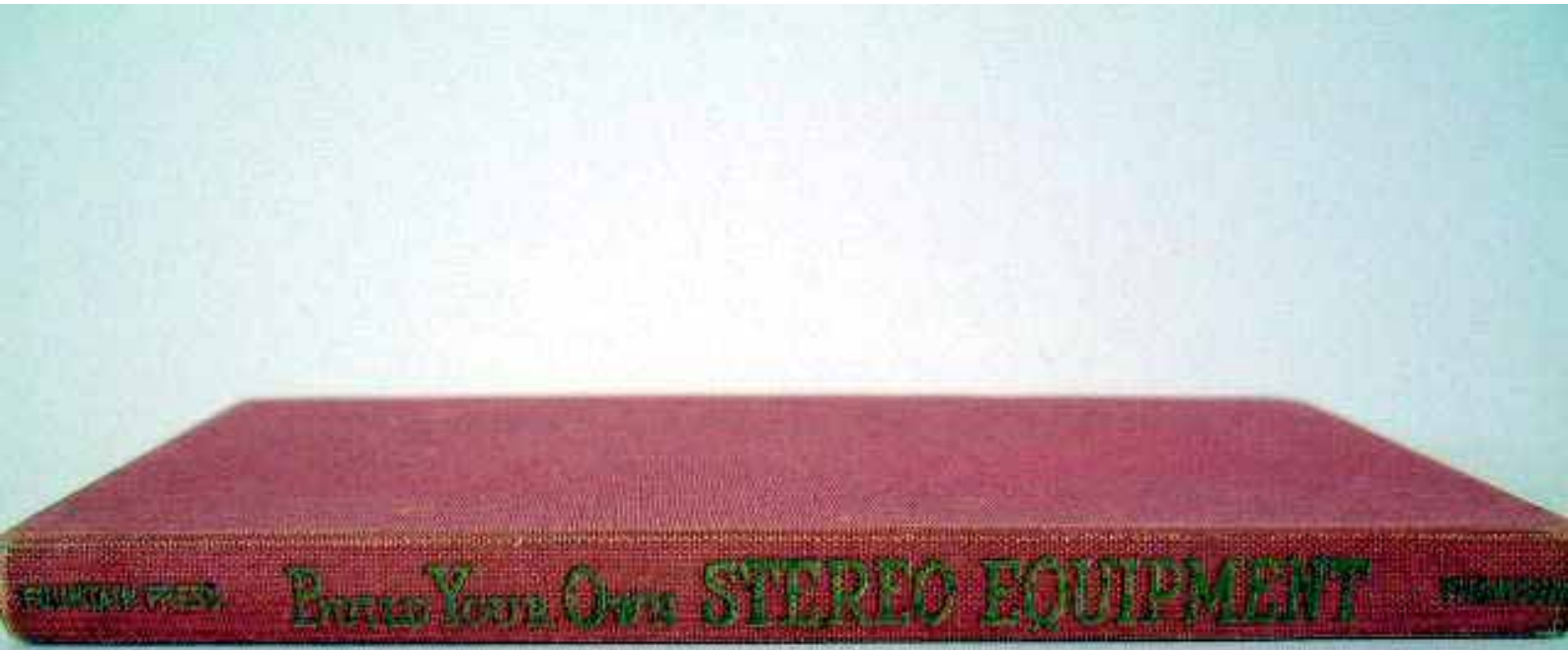
Michael Pritchard and Douglas St. Denny

THE FIRST-TIME COLLECTOR'S GUIDE TO

CLASSIC CAMERAS

WHAT TO LOOK FOR · THE MUST-HAVE CLASSIC MAKES · COLLECTING FROM SCRATCH · SPOTTING FAKES · PAYING THE RIGHT PRICE

KATE ROUSE


Build Your Own STEREO EQUIPMENT

COMET
SPECIAL CAMERA

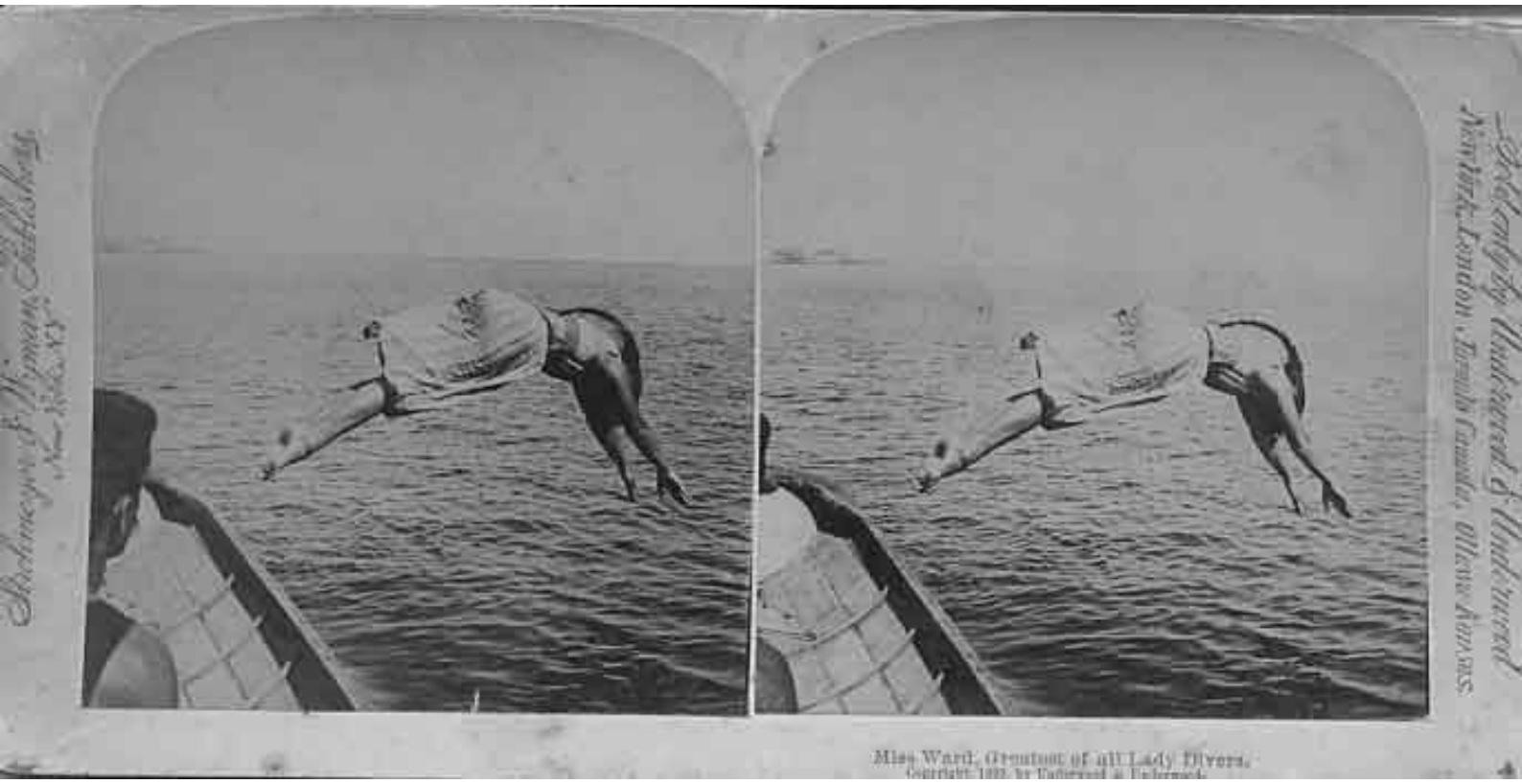
12
Medina
DESIGN DÖRR
9
3
6

MICKEY MOUSE

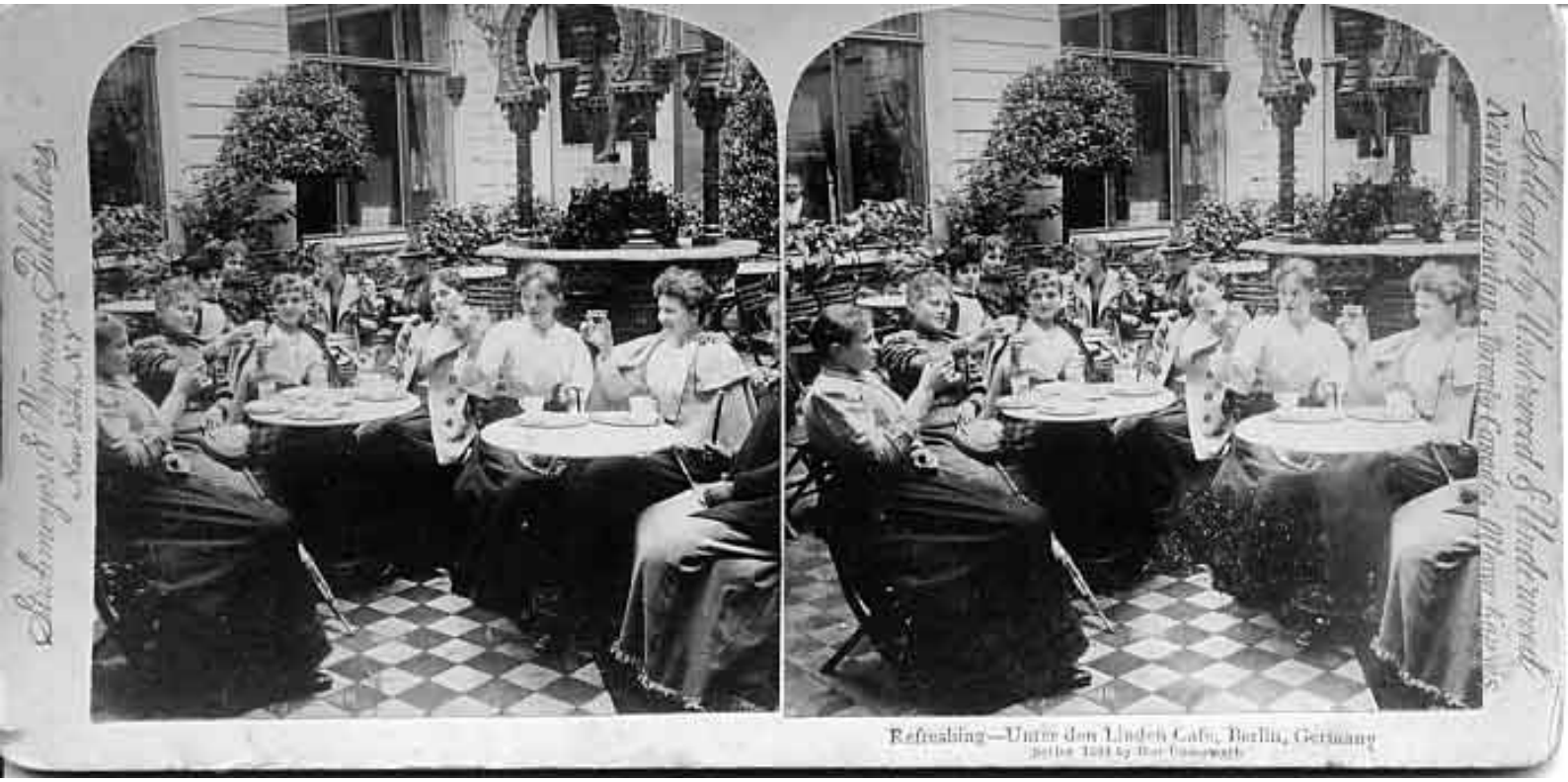
TARZAN

Bank of England and Royal Exchange, Jubilee Week, London, England

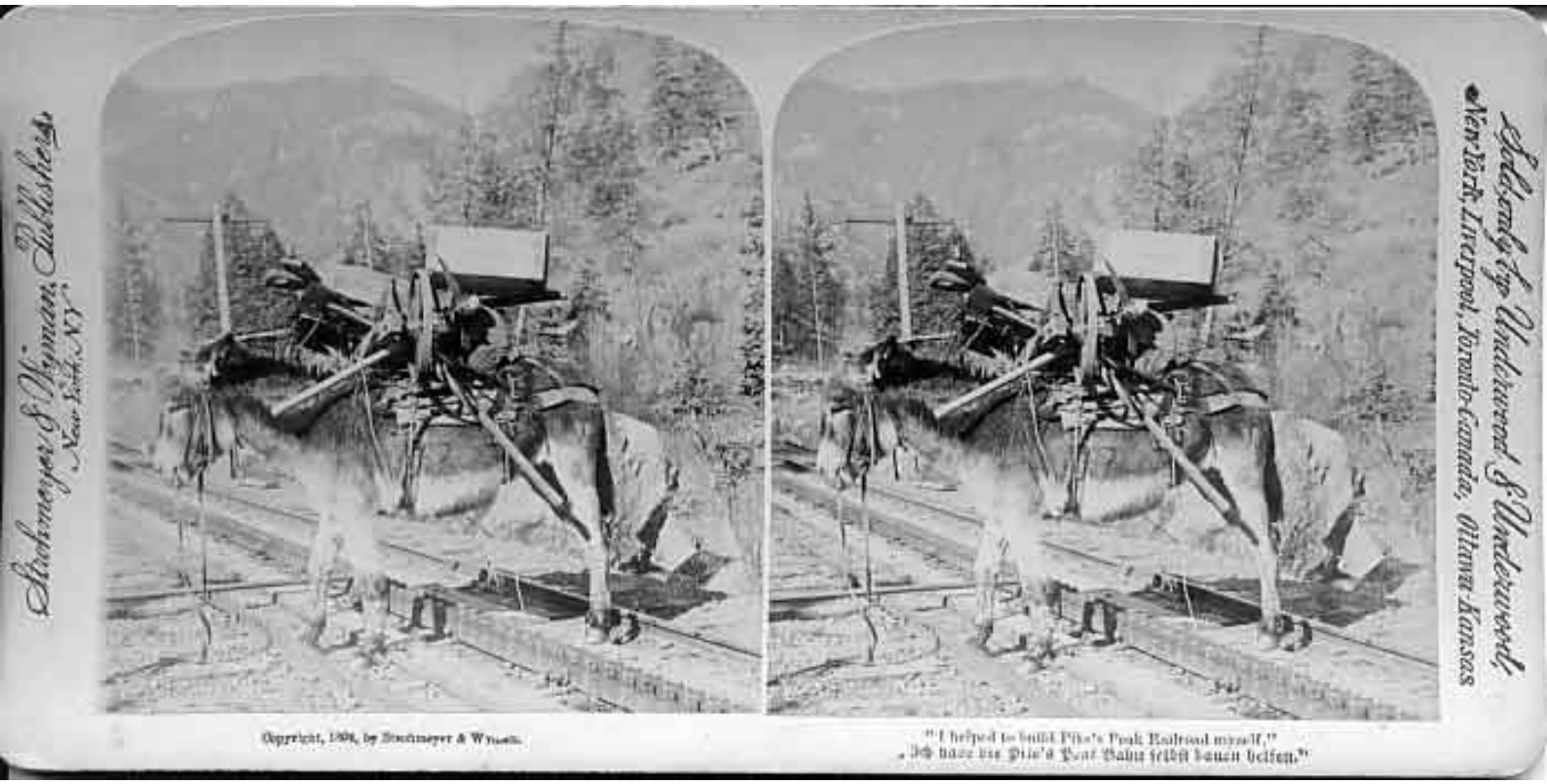
Copyright 1908 by Underwood & Underwood.



Miss Ward, Greatest of all Lady Divers.
Copyright 1902, by Underwood & Underwood.



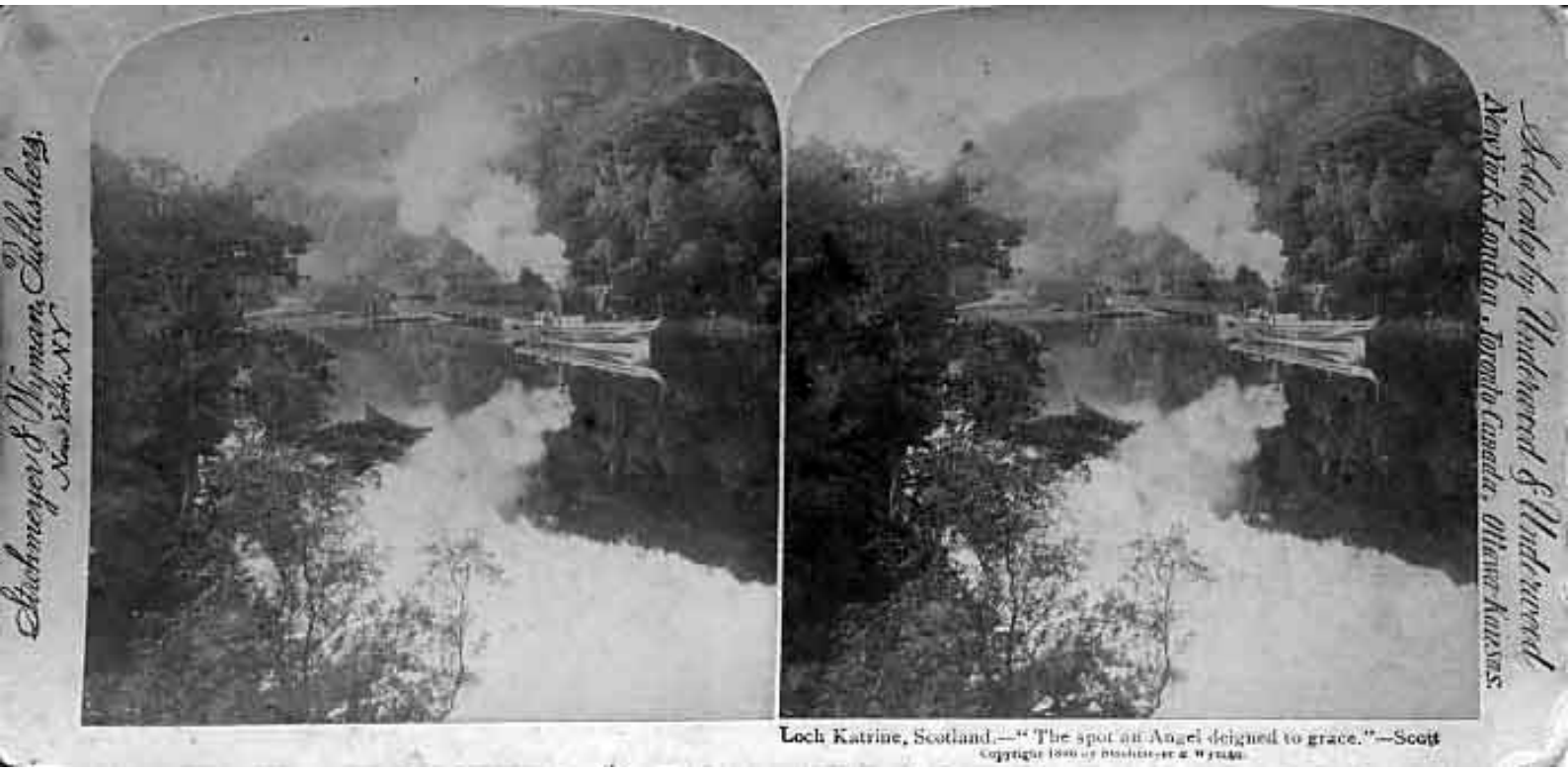
Refreshing—Unter den Linden Cafe, Berlin, Germany



Copyright, 1896, by Strohmeyer & Wyman.

"I helped to build Pike's Peak Railroad myself."
„Ich habe die Pike's Peak Bahn selbst bauen helfen."

Cheapside, London, England.



Loch Katrine, Scotland.—"The spot an Angel deigned to grace."—Scott

Copyright 1896 by Stichmeyer & Wyman.

Nederland 1977
FOTOGRAFICA

MICKEY MOUSE
MOVIE-FUN
Shows PICTURES IN MOTION
COMPLETE WITH
10 ACTION PICTURE-STRIPS
IN COLORS
MICKEY MOUSE
MOVIE-FUN
Shows PICTURES IN MOTION
COMPLETE WITH
10 ACTION PICTURE-STRIPS IN COLORS

THE UNIVERSAL PHOTO ART CO.
C. H. GRAVES, President and General Manager
PHILADELPHIA, U.S.A.
PHILADELPHIA, CAMDEN, ILL., NEW YORK
LONDON, HAMBURG
3279

FLEXILETTE
3030

agfa
SONNENBLENDE
51 mm ⌀
MADE IN GERMANY

Agfa Karat 36

USE KODAK FILM

25 50 100
KODAK

KODAK JUNIOR
SIX-16 SERIES II
KODAK JUNIOR
SIX-16 Series II
BIMAT LENS
KODON No. 1 SHUTTER
Made in United States of America by
EASTMAN KODAK CO.
47
ROCHESTER, N. Y.

Picture taking with the

Kodaks Junior
Six-20 and Six-16

Kodak Doublet Lens

EAST[MAN] KODAK COMPANY
Roch[ester], New York, U. S. A.

BULLET

BULLET CAMERA

PICTURE SIZE 1⅝ X 2½ IN.

MADE IN U. S. A. BY

EASTMAN KODAK CO.

NO. -139 ROCHESTER, N. Y.

CONTAINER MADE IN U. S. A.

KODAK BANTAM

KODAK BANTAM

f 6.3 KODAK ANASTIGMAT LENS

MADE IN U.S.A. BY
EASTMAN KODAK CO. ROCHESTER, N.Y.

CONTAINER MADE IN U.S.A. TRADE MARK REG. U.S PAT. OFF. NO. 27

Picture taking with the

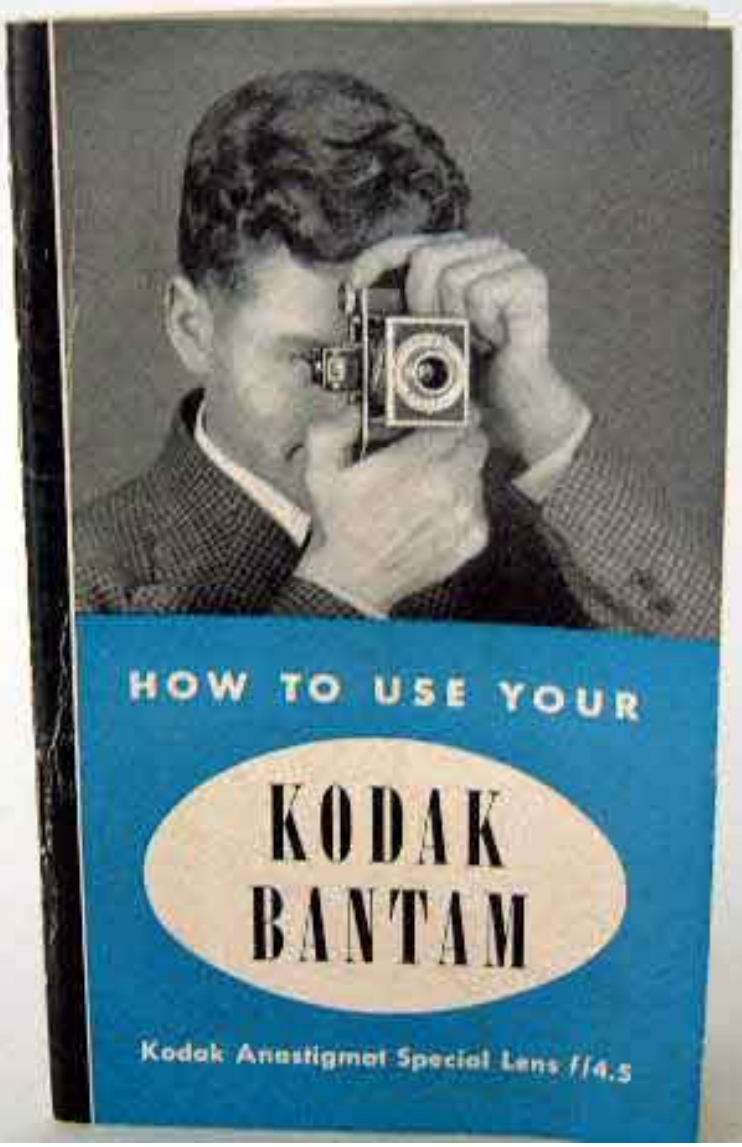
Kodak Bantam

KODAK ANASTIGMAT LENS *f*.6.3

EASTMAN KODAK COMPANY
ROCHESTER, N. Y., U. S. A.

KODAK BANTAM
KODAK BANTAM
SPECIAL f.4.5 KODAK
ANASTIGMAT LENS
MADE IN UNITED STATES OF AMERICA BY
EASTMAN KODAK COMPANY
ROCHESTER, N. Y.
T. M. REG. U. S. PAT. OFF.
CONTAINER MADE IN UNITED STATES OF AMERICA
No. 29

KODAK
BANTAM


HOW TO USE YOUR
KODAK
BANTAM
Kodak Anastigmat Special Lens f/4.5

KODAK 35
KODAK 35
K. A. f.5.6 LENS
No. 1 KODEX SHUTTER
11
Made in United States of America by
EASTMAN KODAK CO.
ROCHESTER, N. Y.
TRADE-MARKS REG. U. S. PAT. OFF.
CONTAINER MADE IN UNITED STATES OF AMERICA

KODAK
35
T B 25 50 100
Anastigmat f.5.6 50mm Kodak
NO.1

KODAK
JIFFY
KODAK
SIX-16
FOR PICTURE SIZE 2½ x 4¼
MADE IN U. S. A. BY
EASTMAN KODAK COMPANY
ROCHESTER, N. Y.
TRADE MARK REG. U. S. PAT. OFF.
285
CONTAINER
MADE IN U.S.A.

TWINDAR
LENS
5 TO 10
FEET
BEYOND
10 FEET

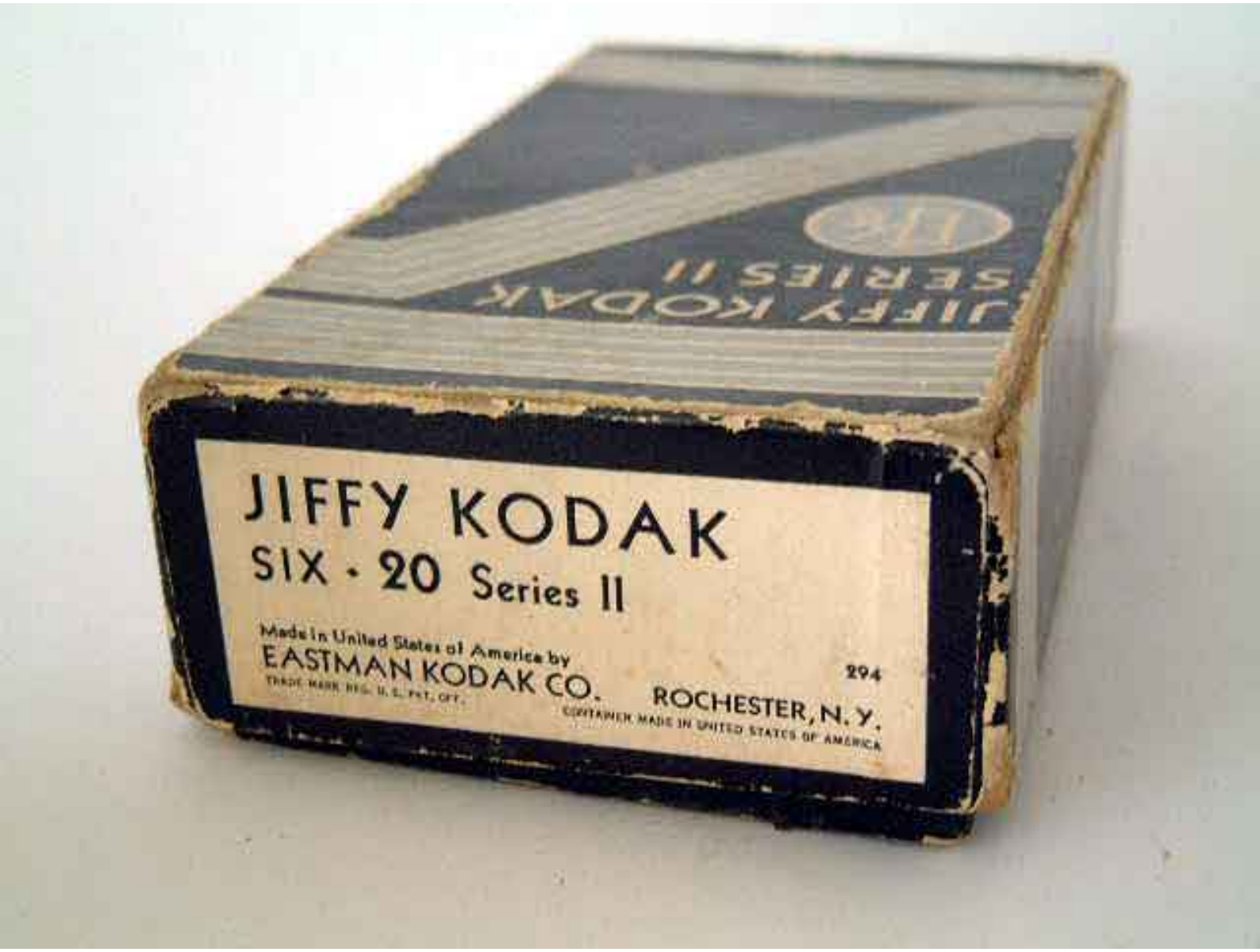
LOCK
JIFFY KODAK V. P.
EASTMAN KODAK CO. ROCHESTER, N.Y.
OPEN

Picture taking with the

Jiffy Kodak V. P.

Doublet Lens

EASTMAN KODAK COMPANY
Rochester, N. Y., U. S. A.


JIFFY KODAK
SIX · 20 Series II
Made in United States of America by
EASTMAN KODAK CO.
ROCHESTER, N. Y.
294
CONTAINER MADE IN UNITED STATES OF AMERICA

HOW TO TAKE PICTURES WITH THE

JIFFY KODAK

SERIES II

MODELS SIX-20 AND SIX-16 • TWINDAR LENS

EASTMAN KODAK COMPANY, ROCHESTER, N. Y.

KODAK JUNIOR
DOUBLET LENS
SIX·20
MADE IN U. S. A. BY
EASTMAN KODAK CO.
TRADE MARK REG. U. S. PAT. OFF.
506-2
254
ROCHESTER, N.Y.
CONTAINER MADE IN U. S. A.

KODAK RAPID
KODAK

Picture taking with the

Kodaks Junior

Six-20 and Six-16

Kodak Doublet Lens

EASTMAN KODAK COMPANY
Rochester, New York, U. S. A.

KODAK SPECIAL
K. A. SPECIAL f.4.5 LENS
No. O. S. COMPUR-RAPID SHUTTER
WITH CARRYING CASE
SIX·16
B7C
Made in United States of America by
EASTMAN KODAK CO. ROCHESTER, N. Y.
TRADE MARKS REG. U. S. PAT. OFF.
CONTAINER MADE IN UNITED STATES OF AMERICA

KODAK
KODAK

Kodak
BROWNIE 127 CAMERA

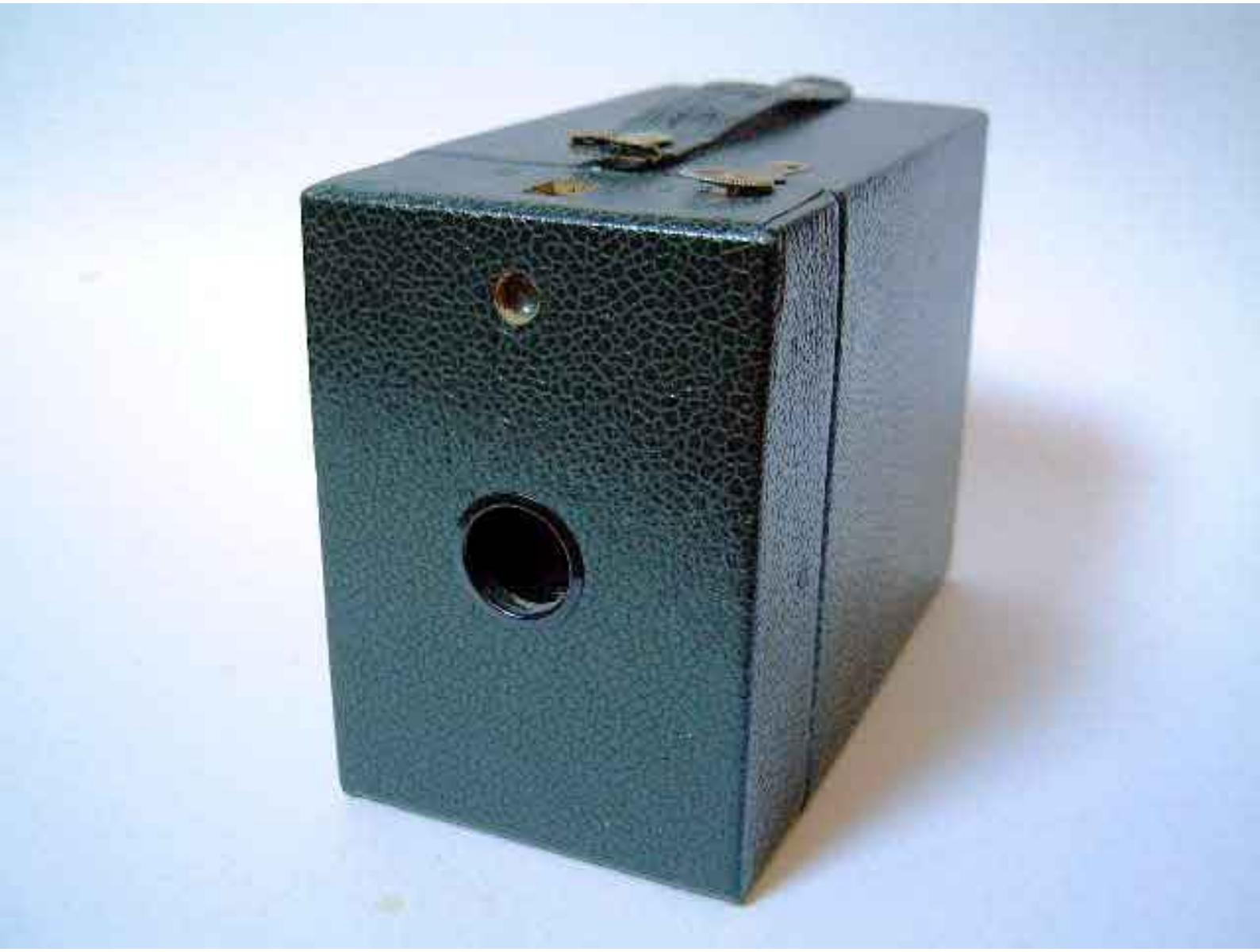
MADE IN U.S.A.
BROWNIE
BEYOND 10 FEET

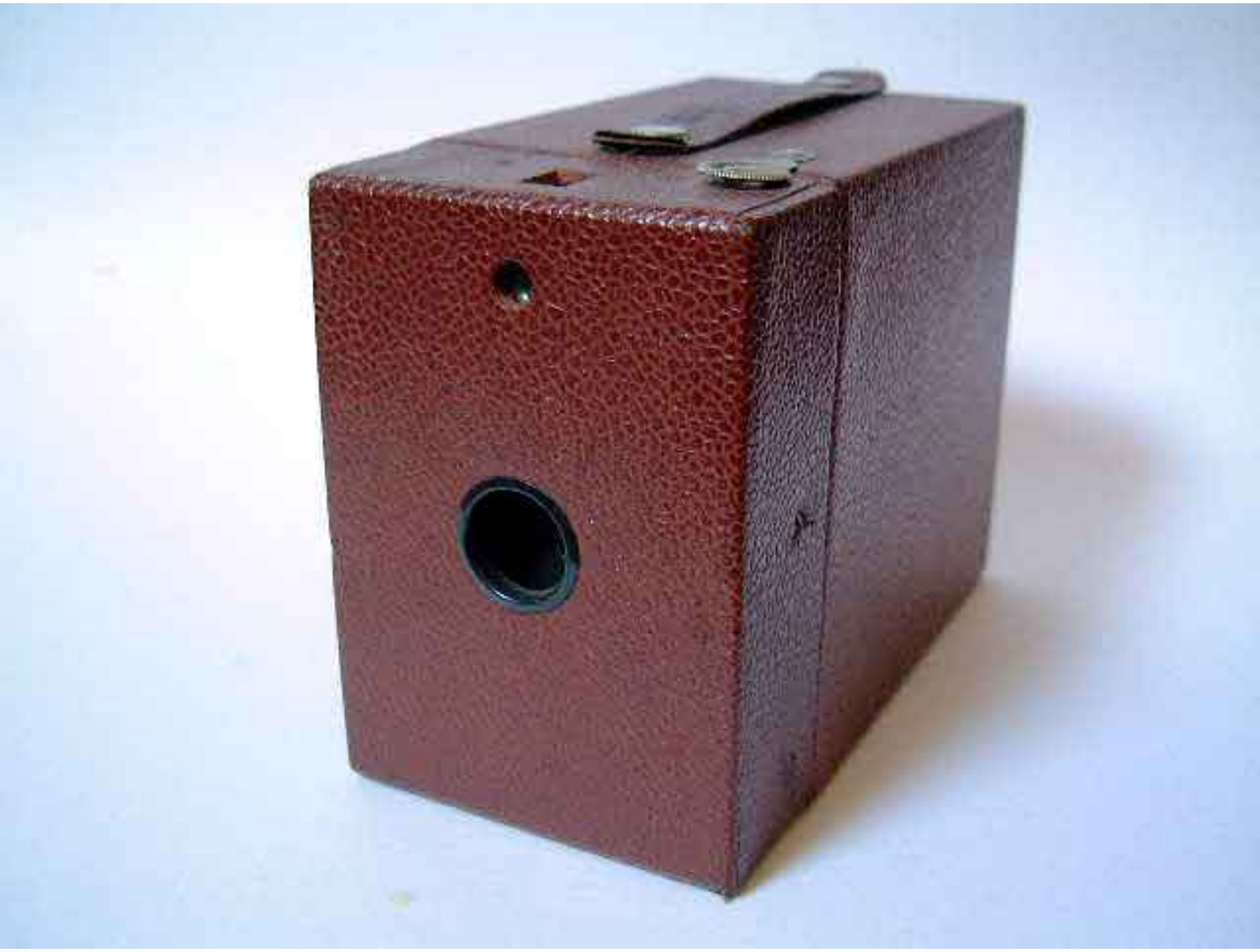
INSTAMATIC
REFLEX

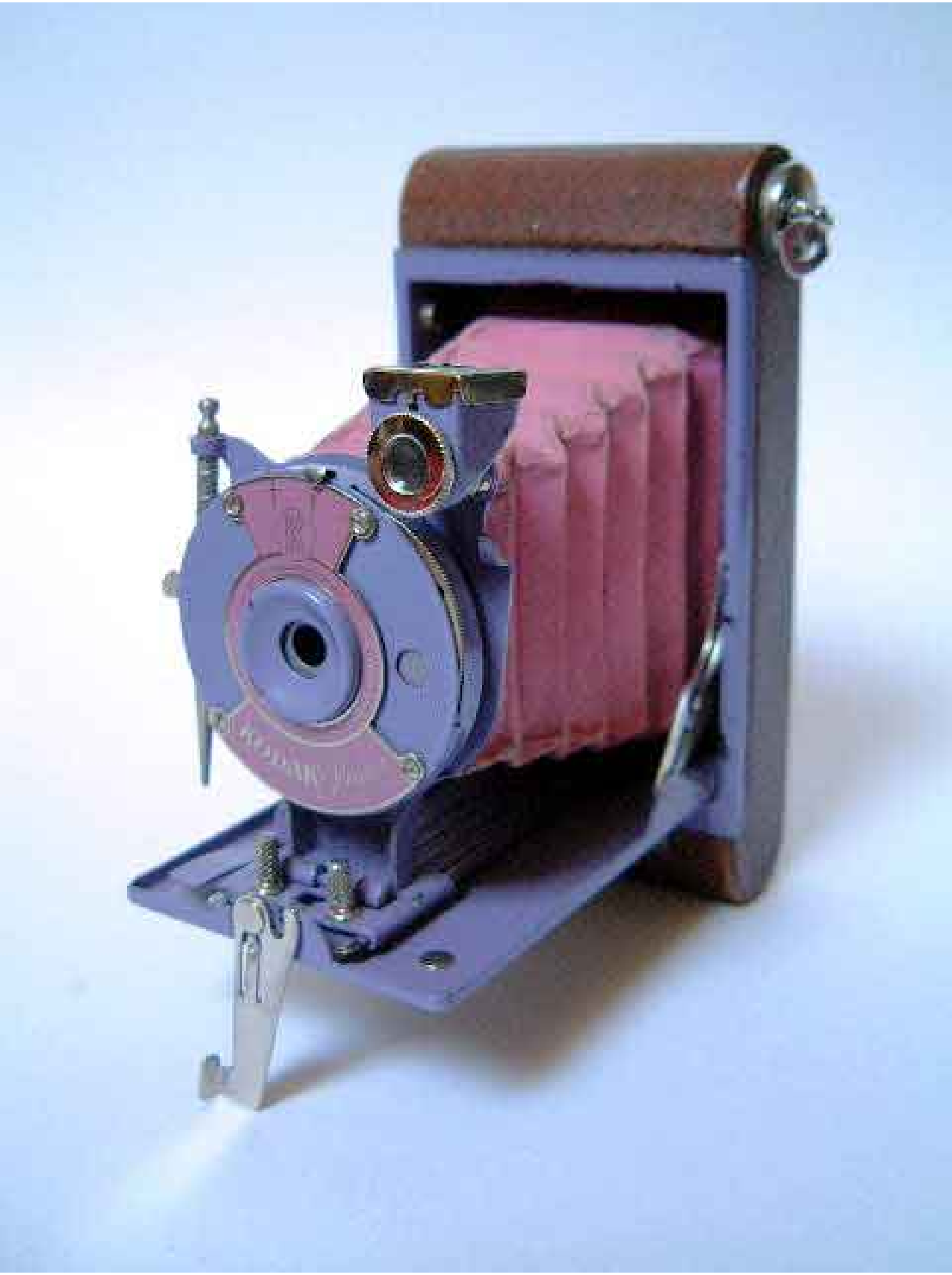
KODAK
Kodak

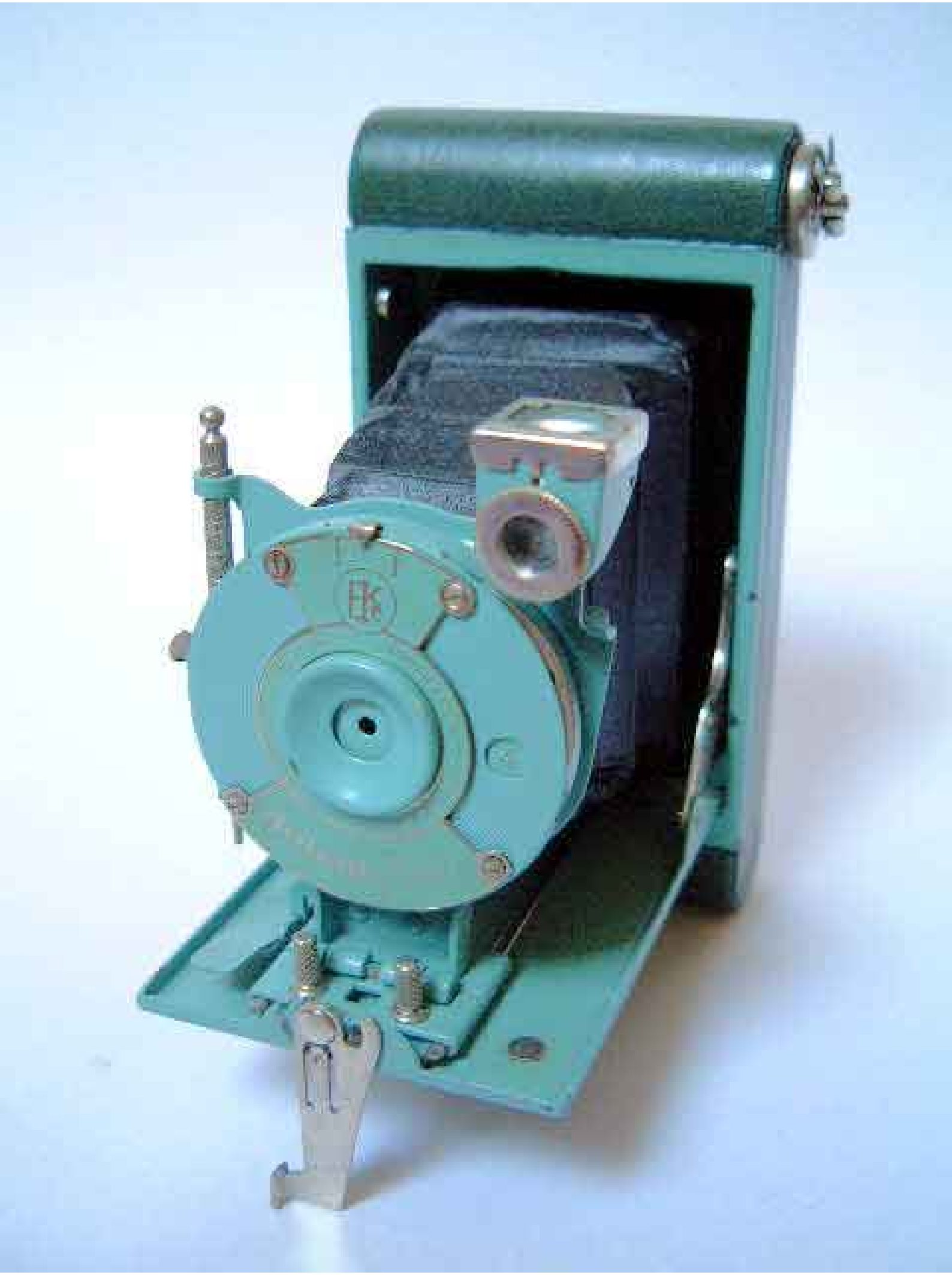
BEAU BROWNIE
DOUBLET LENS
KODAK

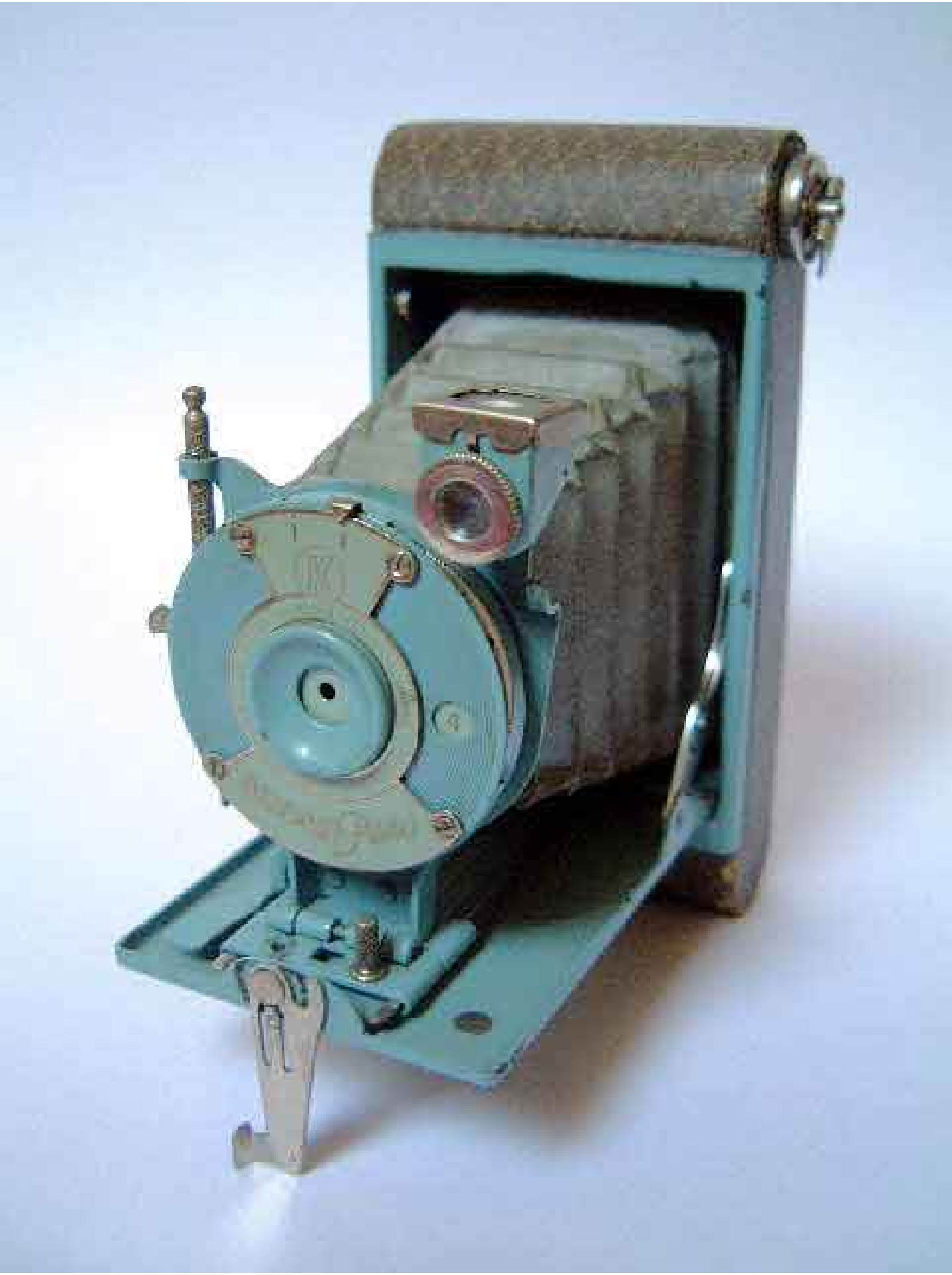
BEAU
BROWNIE
DOUBLET
LENS
EASTMAN KODAK CO.

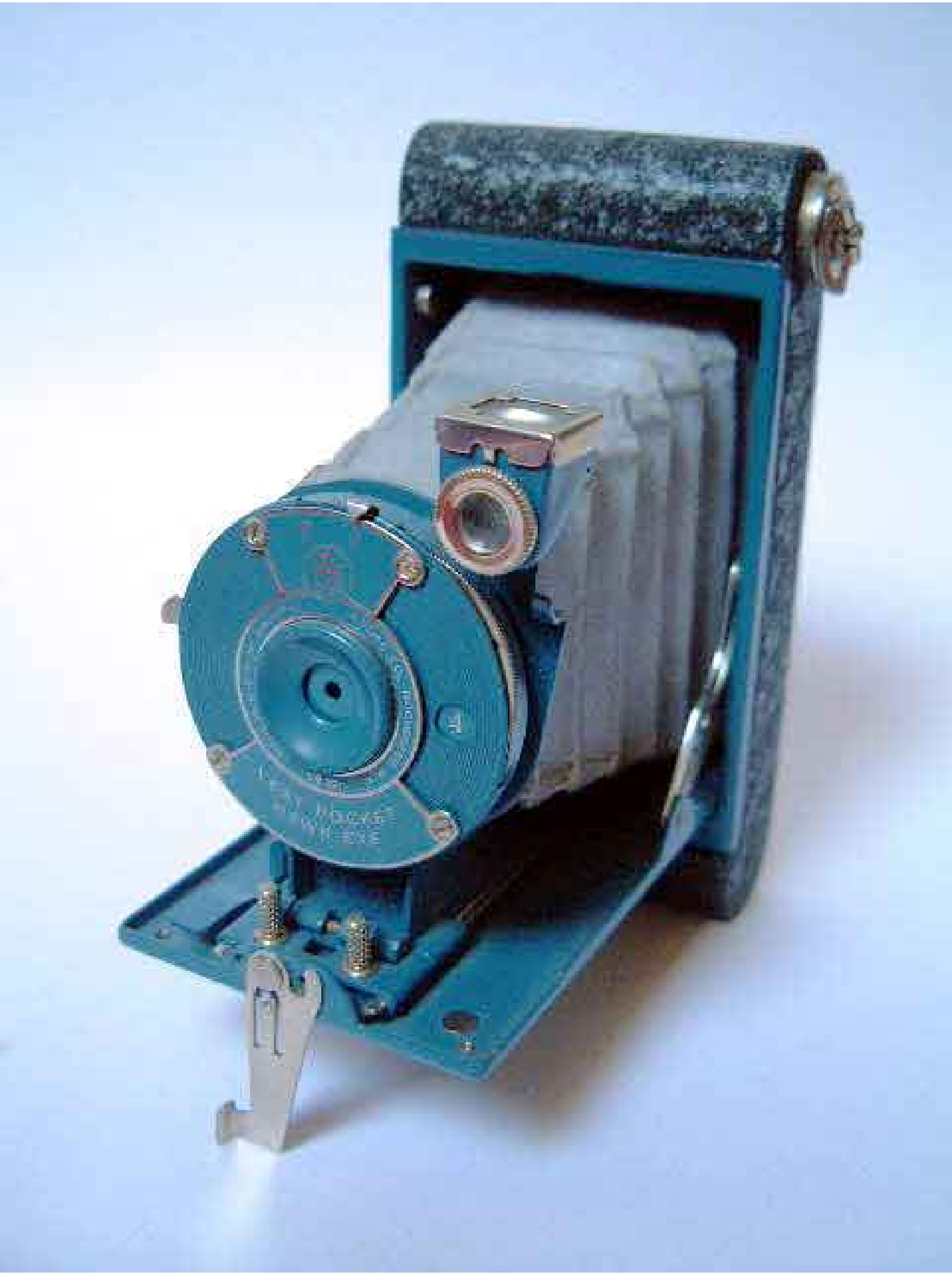












EK
4
VEST POCKET KODAK

Voigtländer

Voigtländer
Stereflektoskop

Voigtländer

VITRONA

35 mm camera
with built-in
electronic flash

INSTRUCTIONS
FOR USE

24·36 35%
KONTUR
VOIGTLÄNDER

Voigtländer
PROMINENT

PROXIMETER II PROMINENT
Prominent PROMINENT-PROXIMETER I

Voigtländer

weil das Objektiv so gut ist

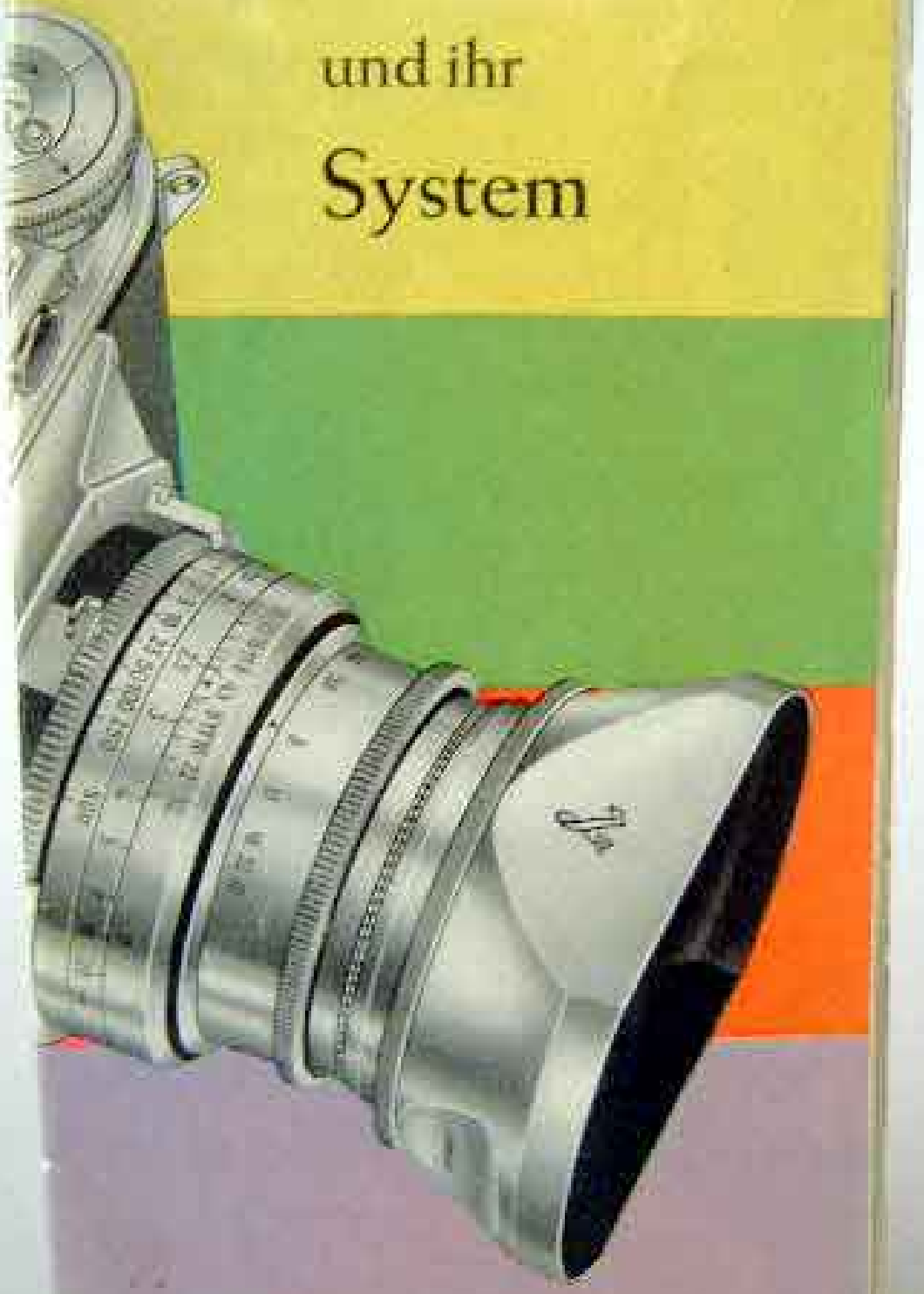
1954

Die

PROMINENT

und ihr

System



Die

PROMINENT

und ihr SYSTEM

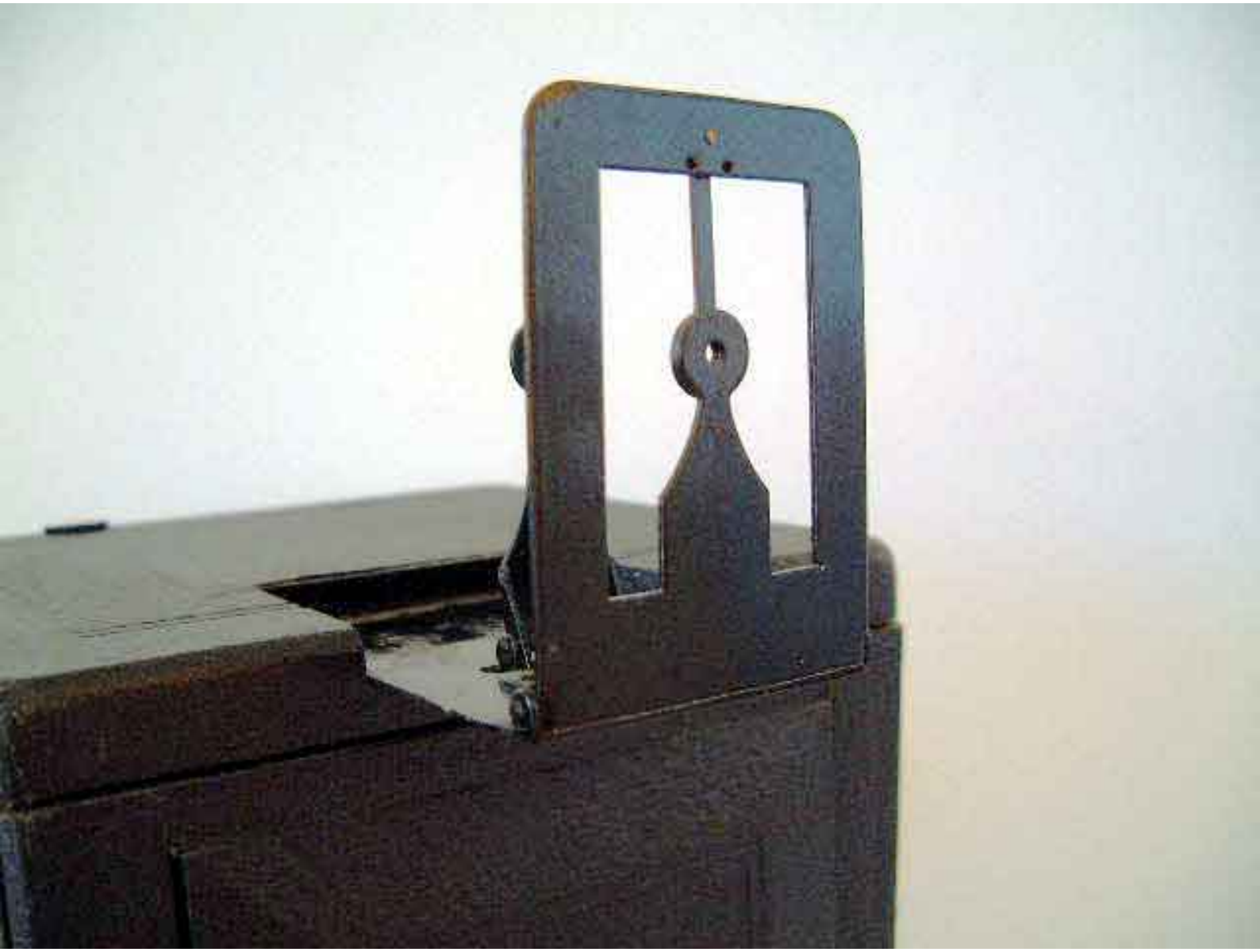
Voigtländer

Gruppe

Voigtländer
BESSA I
4×6

VSSTB

Voigtländer
vitoret
110 EL
Voigtländer
vitoret 110

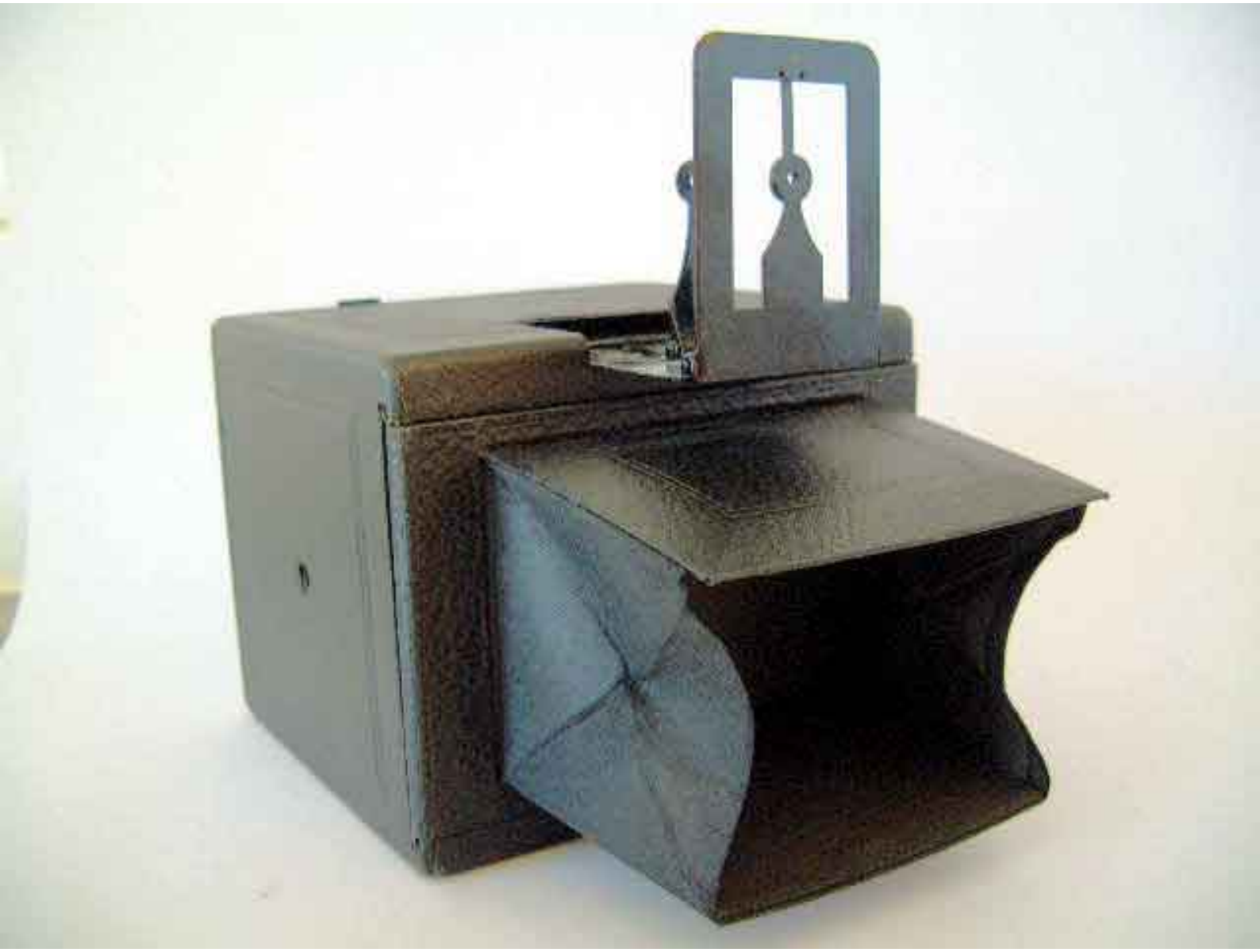


ZEISS IKON VOIGTLÄNDER
Voigtländer
VOIGTLÄNDER
COLOR-LANTHAR
PRONTOR 500 LK

TO TAKE 8 SINGLE PICTURES
CLOSE COVER BLADE OVER No. 1 LENS.
MAKE EXPOSURES ON EVERY NUMBER
FROM 1 TO 8
TO TAKE 4 PAIRS STEREO PICTURES
OPEN COVER BLADE OVER No. 1 LENS.
MAKE EXPOSURES ONLY ON
ODD NUMBERS (1, 3, 5 AND 7)
USE No. 27 ROLL FILM.

Systeem
Groothoek Stereoscoop Camera
v Albada.

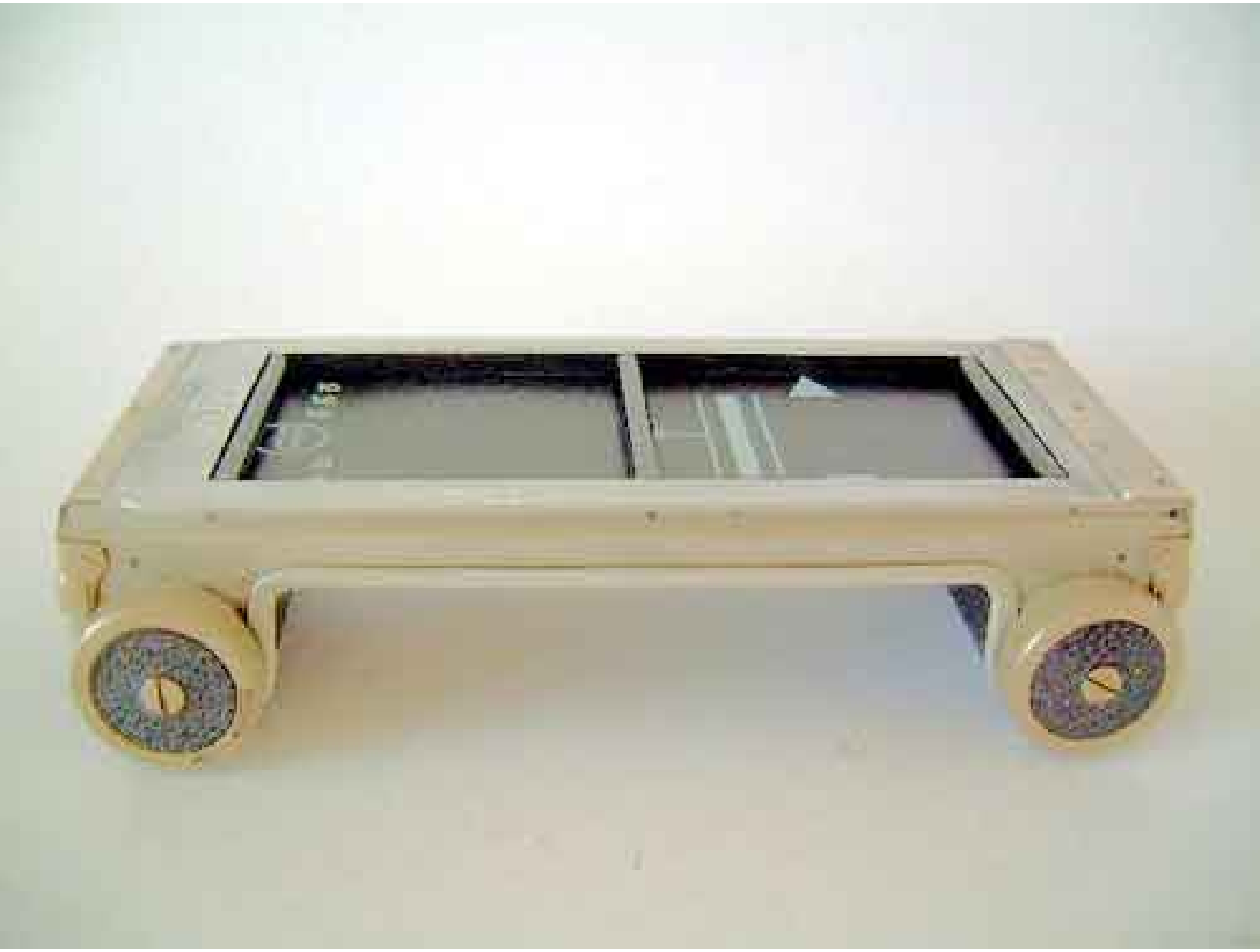
1



22 16 11 8 5.6 4 2.8
B 15 30 60 125 250 500
VITESSA 500 S

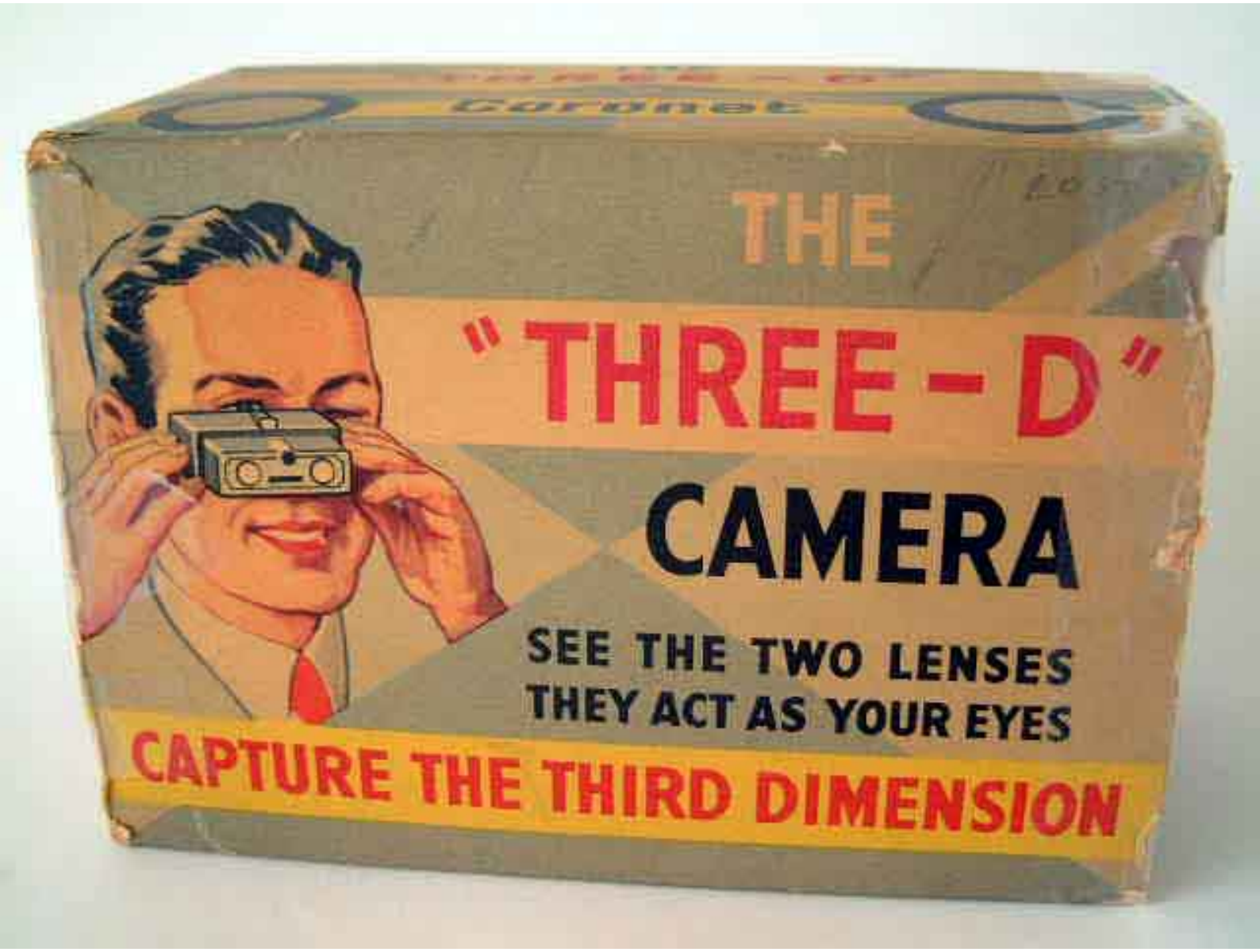
Rolleidoscop

Tessar 1:4,5 f=7,5cm
Carl Zeiss Jena Nr 950079
Carl Zeiss Jena Nr 950522
Bucher-Triplet 1:4,2 f=7,5cm
Carl Zeiss Jena Nr 990080
f=7,5cm
D.R.P.
D.R.C.M.
Heidoscop



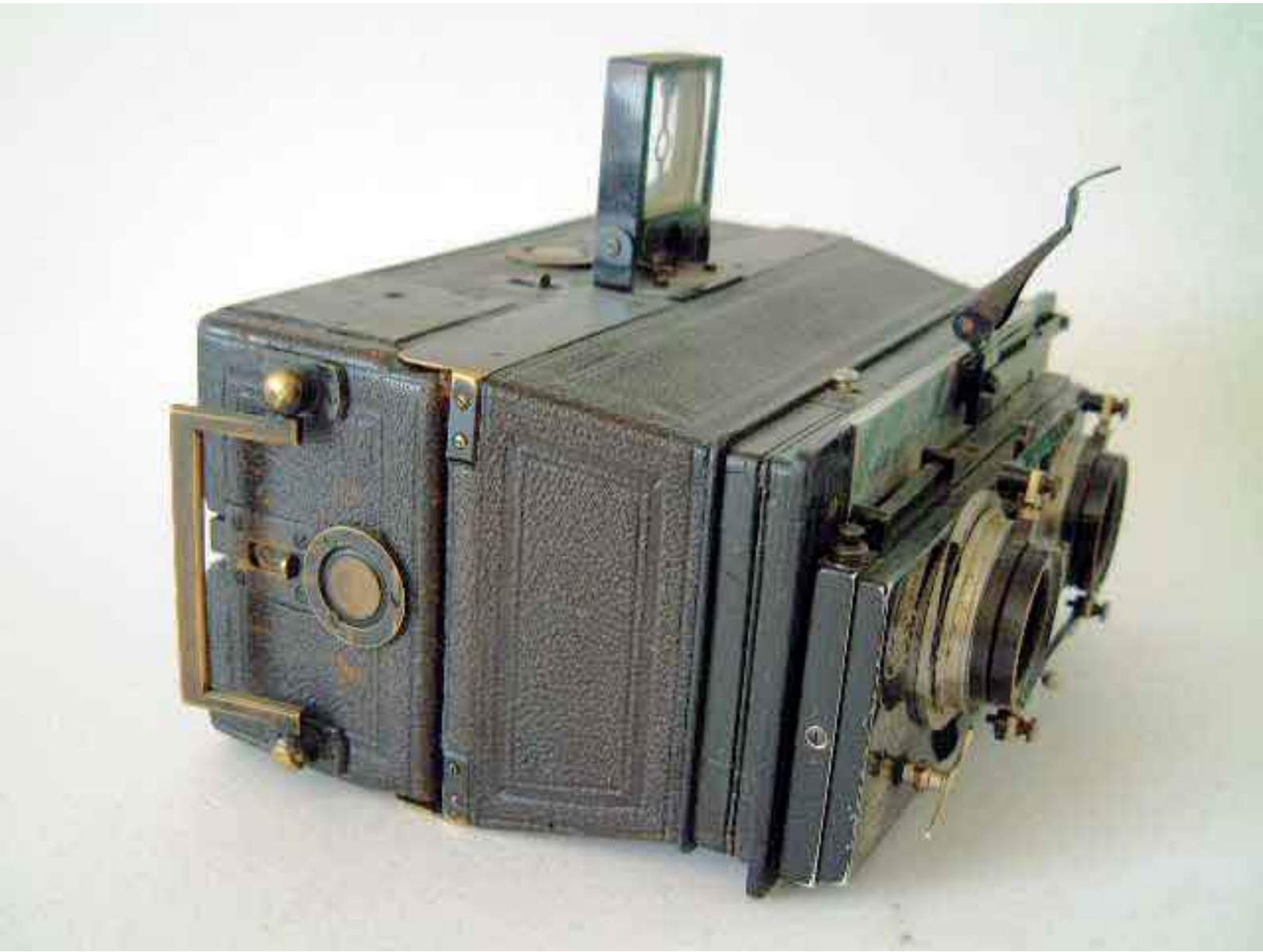
1
2
Coronet
"3-D"
PRESET

Coronet
"3—D"
VIEWER


Coronet
THE
"THREE-D"
CAMERA
SEE THE TWO LENSES
THEY ACT AS YOUR EYES
CAPTURE THE THIRD DIMENSION

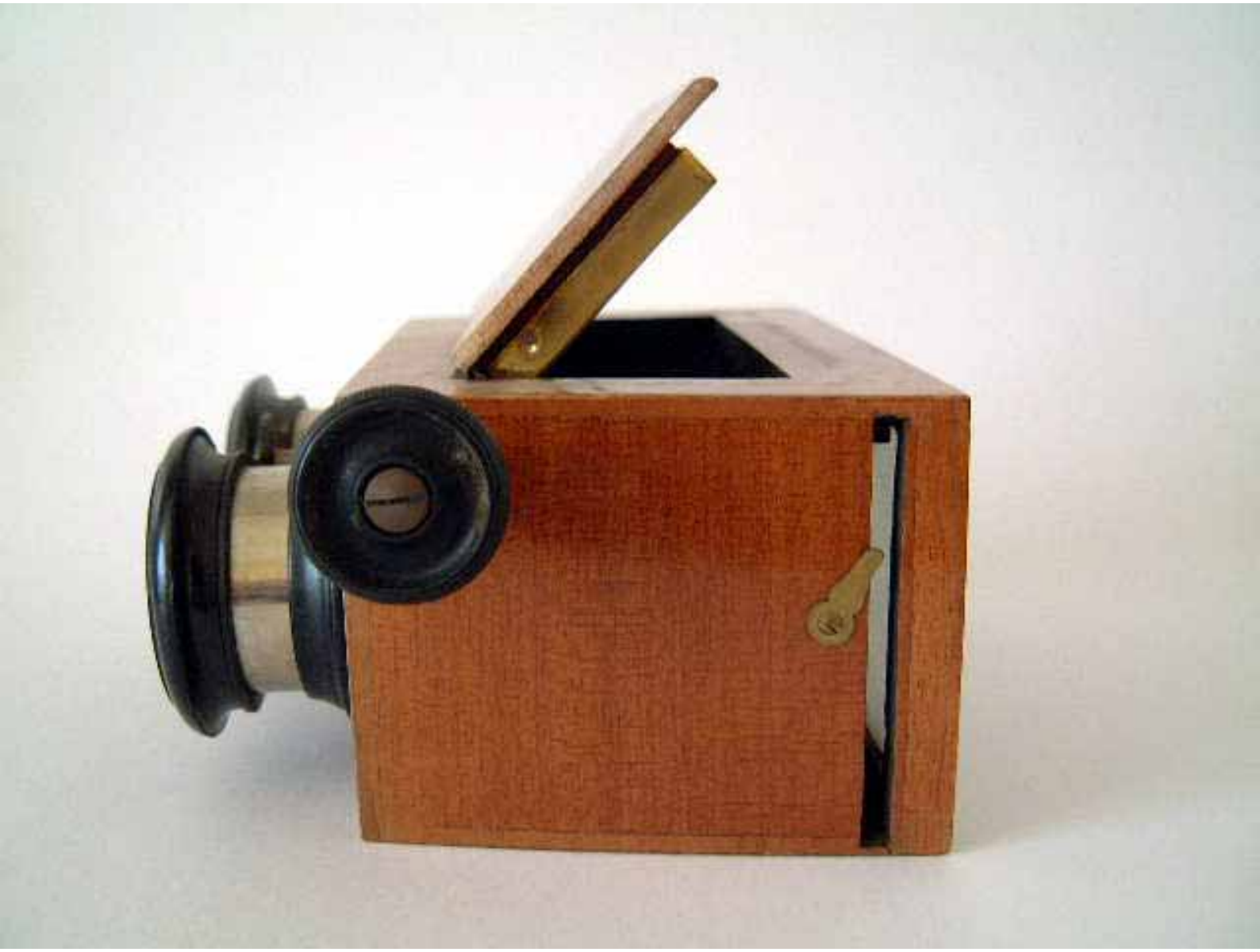
Instructions for using the CORONET 3-D CAMERA

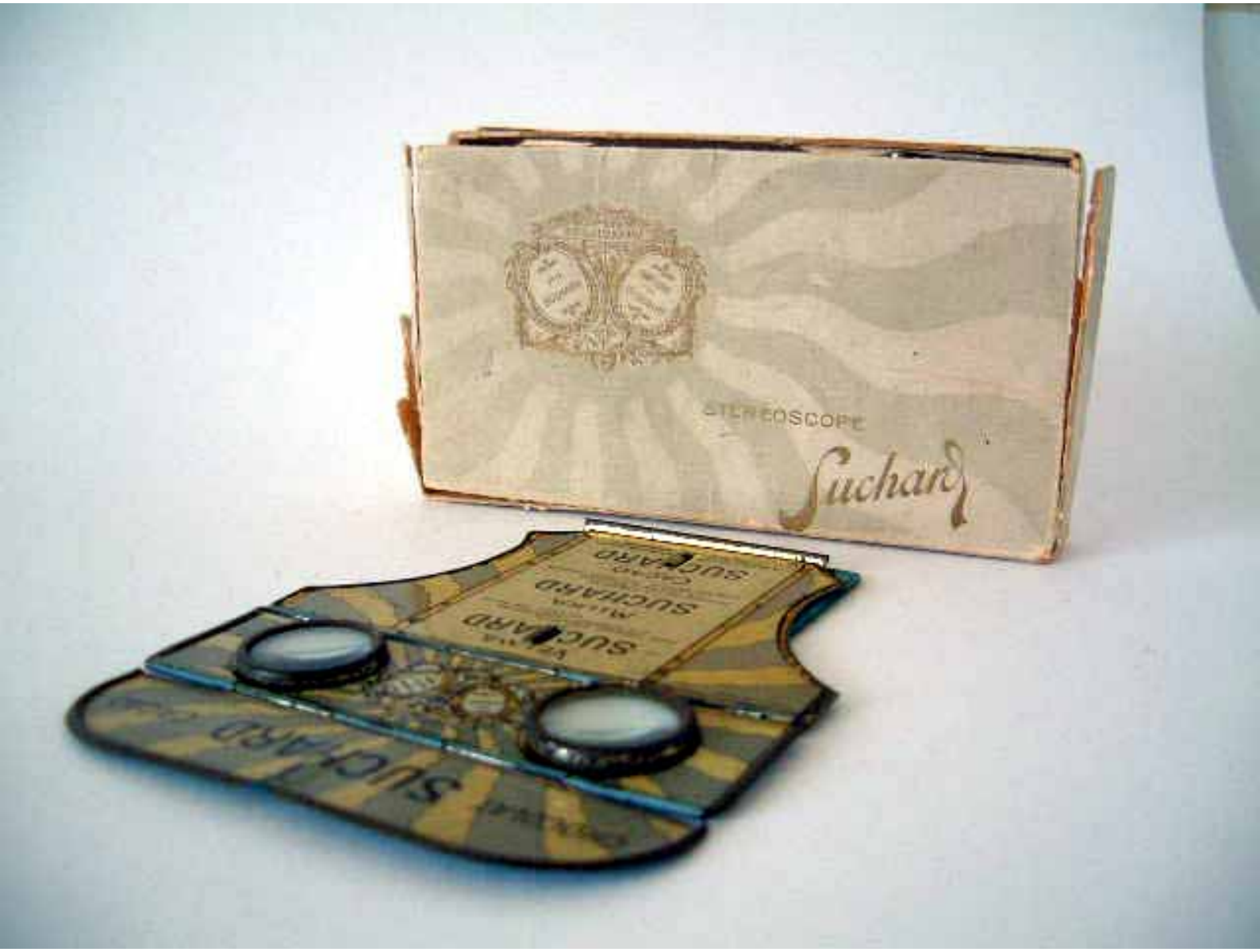
R72/353. Printed in England.



Tea

„STEREOSPEKT"
ICA Akt.-Ges., DRESDEN.




STEREOSCOPE
Suchard

CHOCOLAT SUCHARD CACAO
VELMA
SUCHARD
MILKA
SUCHARD
CACAO
SUCHARD

CHOCOLAT SUCHARD
PH. SUCHARD
NEUCHÂTEL
CHOCOLAT
STÉRÉOSCOPE
Suchard

N. LEMEE

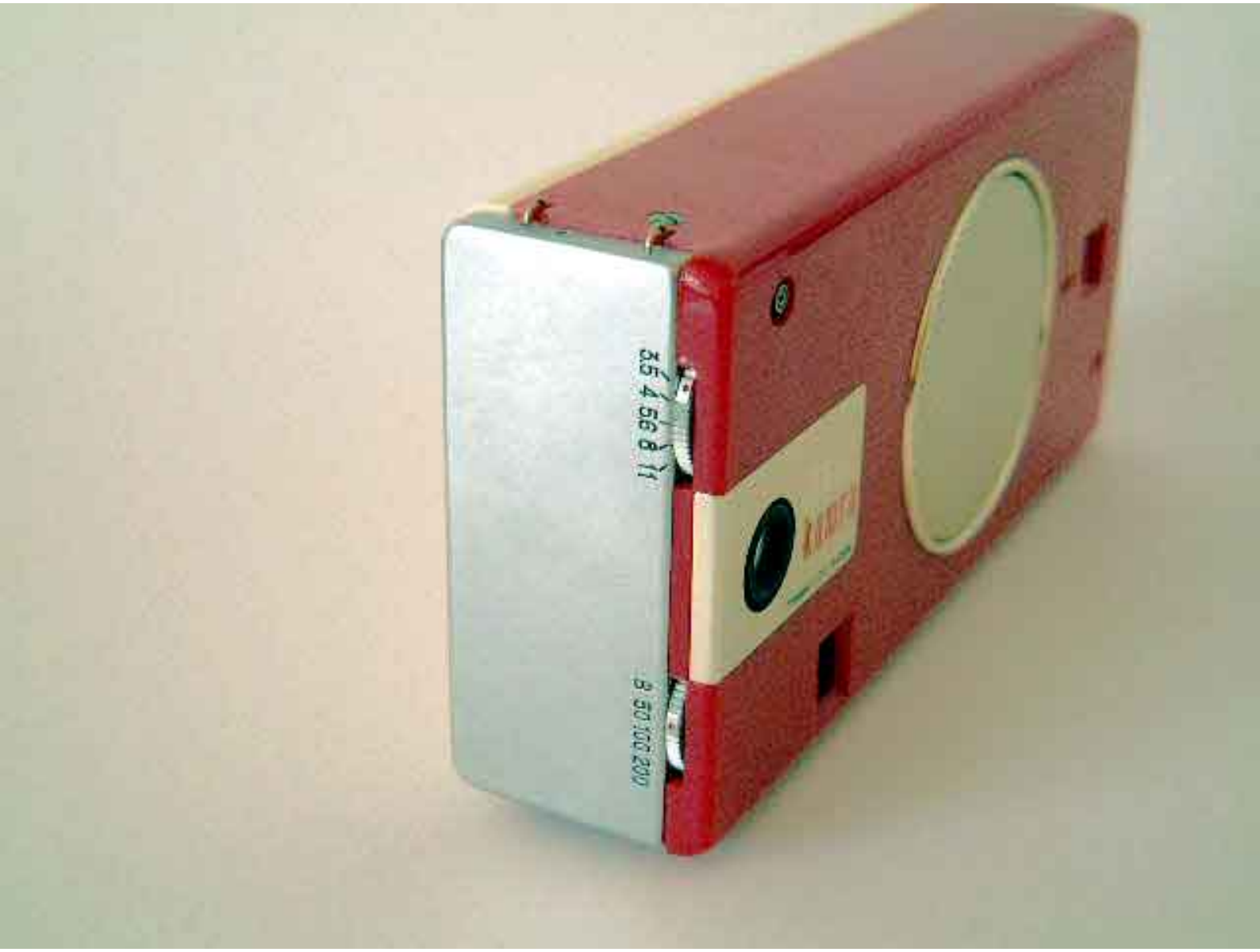
MENISCUS F11
AMSTERDAM
sport-box

MENISCUS F11
"VENA" AMSTERDAM
sport-box

VIENNA BOX

Beica

kamra


3.5 4 5.6 8 11
8 30 100 200

Dula
1-3 + m + 3-∞

CamBinox
MÜLLER WEDEL
MADE IN GERMANY
321815

ADOX Fotowerke Dr. C. Schleussner GmbH. Frankfurt - Main
ADOX
14 DIN
20 ASA
FEINSTKORN-SPEZIALFILM
FÜR
PO
Cami nox

S.E.C.

JOHN PLAYER
INTERNATIONAL
20

COLIBRI
SPY - CAMERA

COLIBRI
SPY-CAMERA

FILTER CIGARETTES
Marlboro
SELECTED
FINE TOBACCOS
Marlboro

RODENSTOCK
Heligon 1:2/22

mycro
SANWA CO.LTD

Vixia

FLEXILETTE
PRONTOR

Leica

TELE-SPOT
110

Toyoca
16

TIRE TYPE
WIDE 50,1:5.6, ASA100～
110 POCKET CAMERA

VISCAWIDE-16

Polaroid
A110
Polaroid

rollei
rollei

ACHROMAT ROSCHLEIN KREUZNACH
MADE IN GERMANY

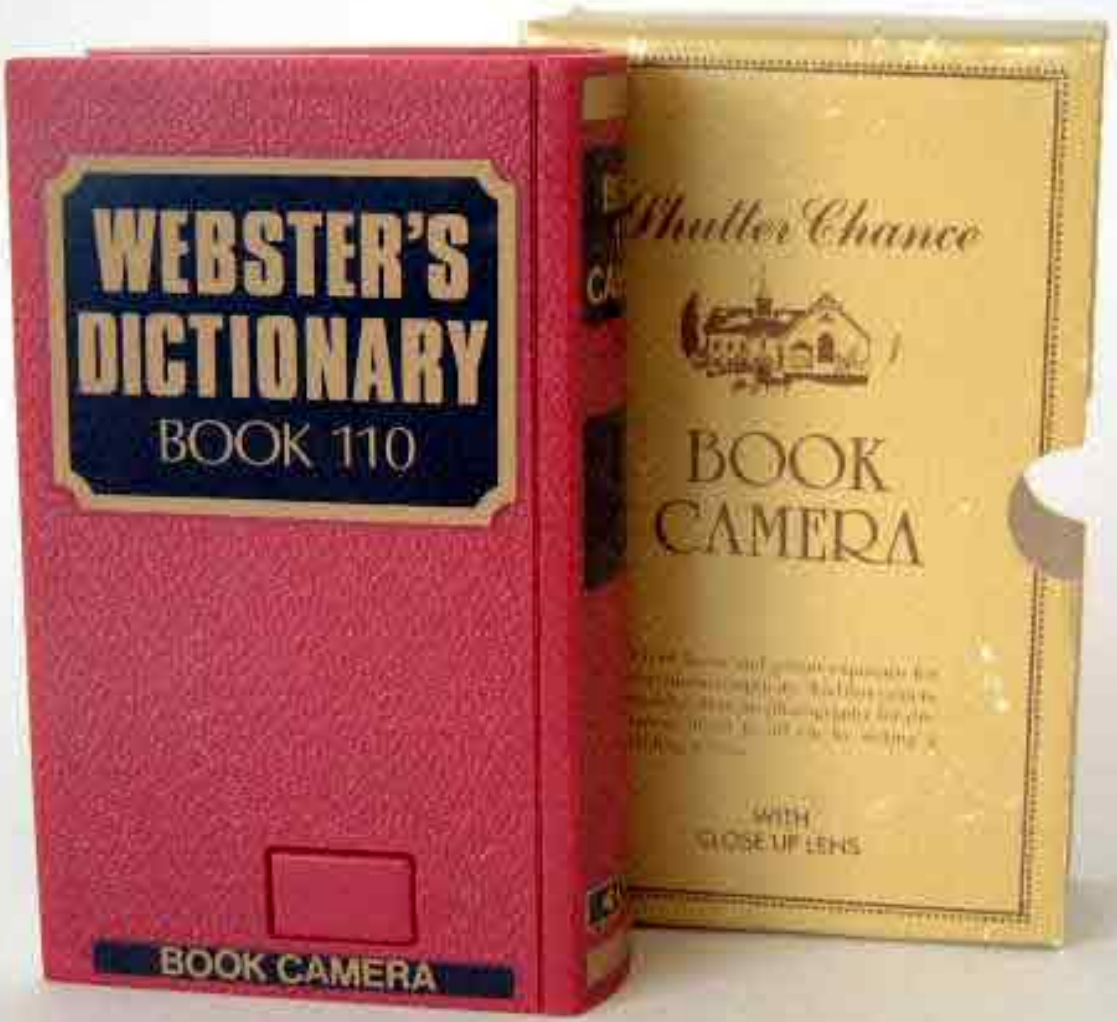
F=25
x2 RJ OMPEX
1:9
Made in Germany

Agfa Apotar
PRONTO

Canon 110ED
20
CANON
LENS
25mm
1:2.0

Canon 110ED
CANON
LENS
25mm
1:2.8

MINETTA


WEBSTER'S
DICTIONARY
BOOK 110
BOOK CAMERA
Shutter Chance
BOOK
CAMERA
WITH
CLOSE UP LENS

ZEISS
IKON
BABY-BOX

WHAT IS THE RAMERA?

TELE-TASCO

Micro 16
Whittaker
micro 16
Camera
PLUS-PLEASURE
Micro 16

B 1 2 5 10 25 50 100 250 500
MIDUR

TOP
CAMERA

Carl Zeiss
3686136
Rollei 16
MADE IN GERMANY

3-1m
Stereo-Mikroma
meopta

Herzog
SIDA
G.m.b.H.
BERLIN
W.
zu entwickeln
bis
Feb. 1937

PENTAX
auto 110
PENTAX-110
1:2.8 24mm

BOY

Kueb
3073

KUEB
303

SUPER
IKONTA

Bera 2

YASHICA
atoron
ULTRA MINIATURE CAMERA
CARTRIDGE LOAD
YASHICA
atoron

Kuев
3OM

YASHICA
ATORON ELECTRO
YASHINON
1:2.8 f=18mm

FILM POUR
STYLOPHOT
Appareil miniature
16 m/m
FILM COULEUR
INVERSIBLE
18 POSES
EN CHARGEUR
ININFLAMMABLE

PURMA
SPECIAL

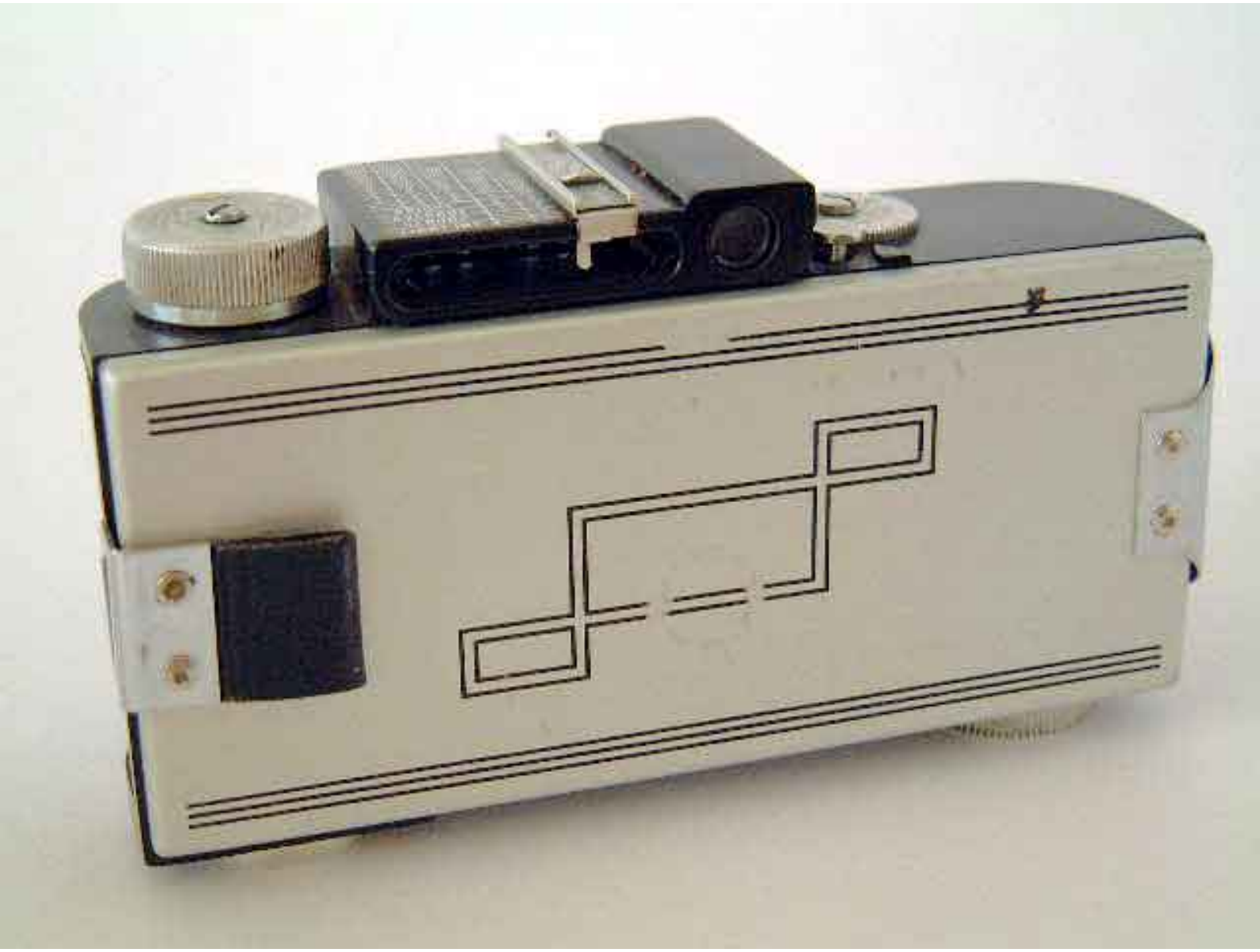
Feet

PURMA SPECIAL

PURMA SPECIAL

PURMA
SPECIAL

PURMA
SPECIAL
PORTRAIT ATTACHMENT
5-7½ FL
MADE IN ENGLAND
PURMA
SPECIAL
PORTRAIT ATTACHMENT
52 INCH



CAMERA
ANDID

200
100 200
50 100 200
25 50 100 200
5 25 50 100 200
2 5 25 50 100
1 2 5 25 50
1 2 5 25
BRIGHT 2 5
AVERAGE 1 2
CLOUDY 1
LIGHT INT.
4.5
6.3
9

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Startpunt
voor
f o t o g r a f i e

http://Fotografie.pagina.nl
Fotografie
. p a g i n a . n l

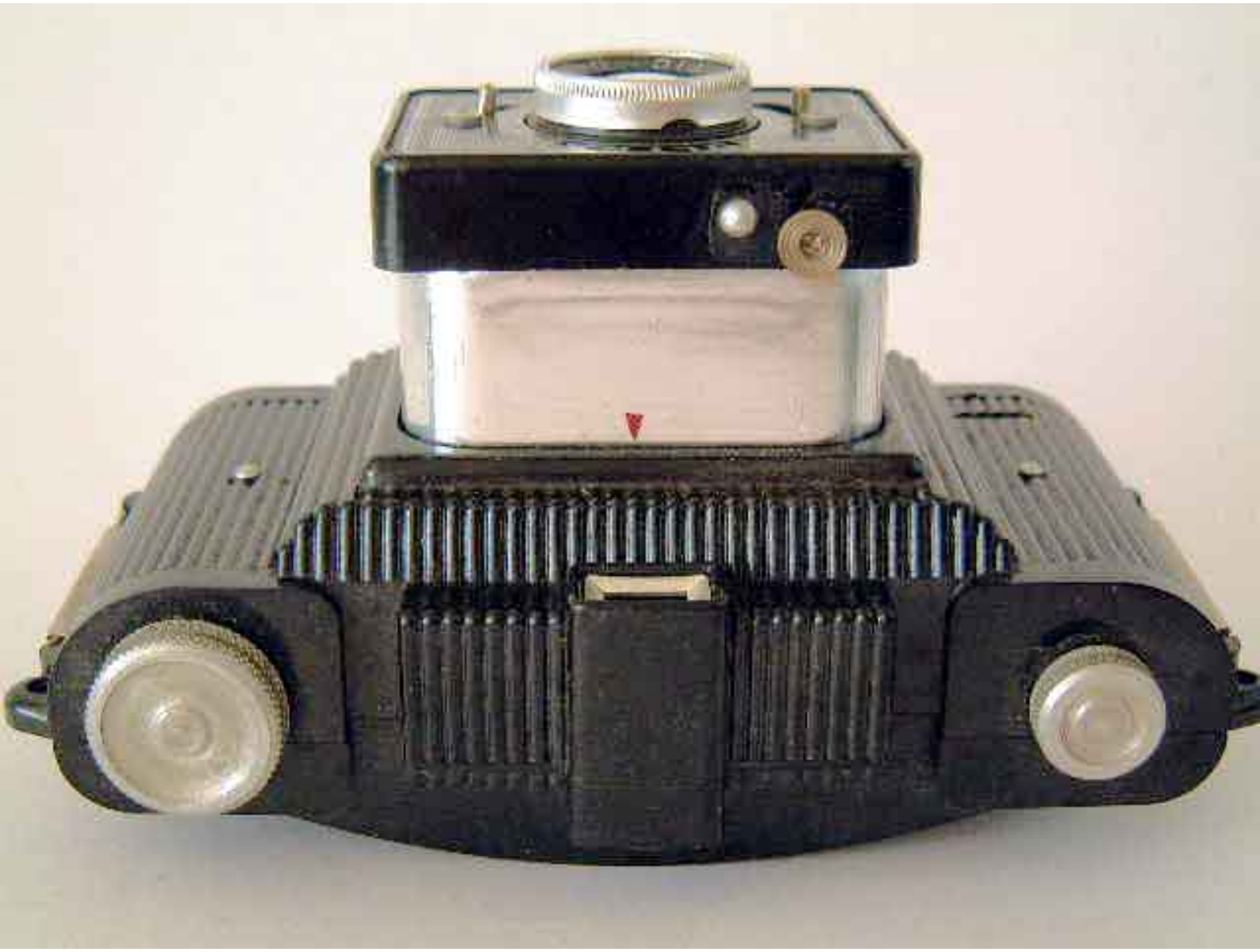
SPEED
FILM
WESTON

B
A

Falcon
CAMERA

Falcon
Falcon MINIATURE
UTILITY MFG. CO.

COATED CINTAR
f-3½
argus



Agfa
THEO

SPARTUS "35 F"
MODEL
INST.
TIME

The
SPARTUS "35"
35 m m CAMERA
F7.7 ACHROMAT LENS

spartus

35 MM Camera

COMPLETE WITH FLASH GUN

USE 20 BULBS
UP TO 10 FT.
USE 40 BULBS
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SUPER-FLASH
FOR BEST RESULTS WITH FLASH
USE EASTMAN SUPER XX
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BABY
BROWNIE

FOR
PICTURES
DAY OR
NIGHT
SPARTUS
PRESS FLASH CAMERA
WITH BUILT-IN REFLECTOR
PICTURE SIZE 2¼ x 3¼
USES No. 120 FILM
"for round-the-clock photography"

FOR PERFECT PICTURES
SPARTUS
PRESS FLASH CAMERA
"for round-the-clock photography"

FOR PERFECT PICTURES DAY OR NIGHT
SPARTUS
PRESS FLASH CAMERA
WITH BUILT-IN REFLECTOR
PICTURE SIZE
USES No. 1
"for round - the - clock photography"
SPARTUS PRESS FLASH
SPARTUS
CHICAGO, ILL.
MADE IN U.S.A.

∞ 3 f1
COMET S
boncin
MILANO

MADE IN ITALY
bencini
comet
MADE IN ITALY

Korell "S"
FILM 120
BENGINI
MILANO
CMF

MADE

Moarion & Co Ltd
London W.

ZEISS
IKON
Nettel

ZEISS
IKON
Nettel

ZEISS
IKON

ZEISS
IKON
ZEISS

ZEISS
IKON
Nettel

DEPTH of FOCUS
MODEL CX
SERIAL NO.
MERCURY
FILM
EMPTY

KODAK
JUNIOR
SIX-16
SERIES II

MADE IN
U.S.A.
UNIVERSAL
TRIGOR

REWIND

PURMA 'PLUS'

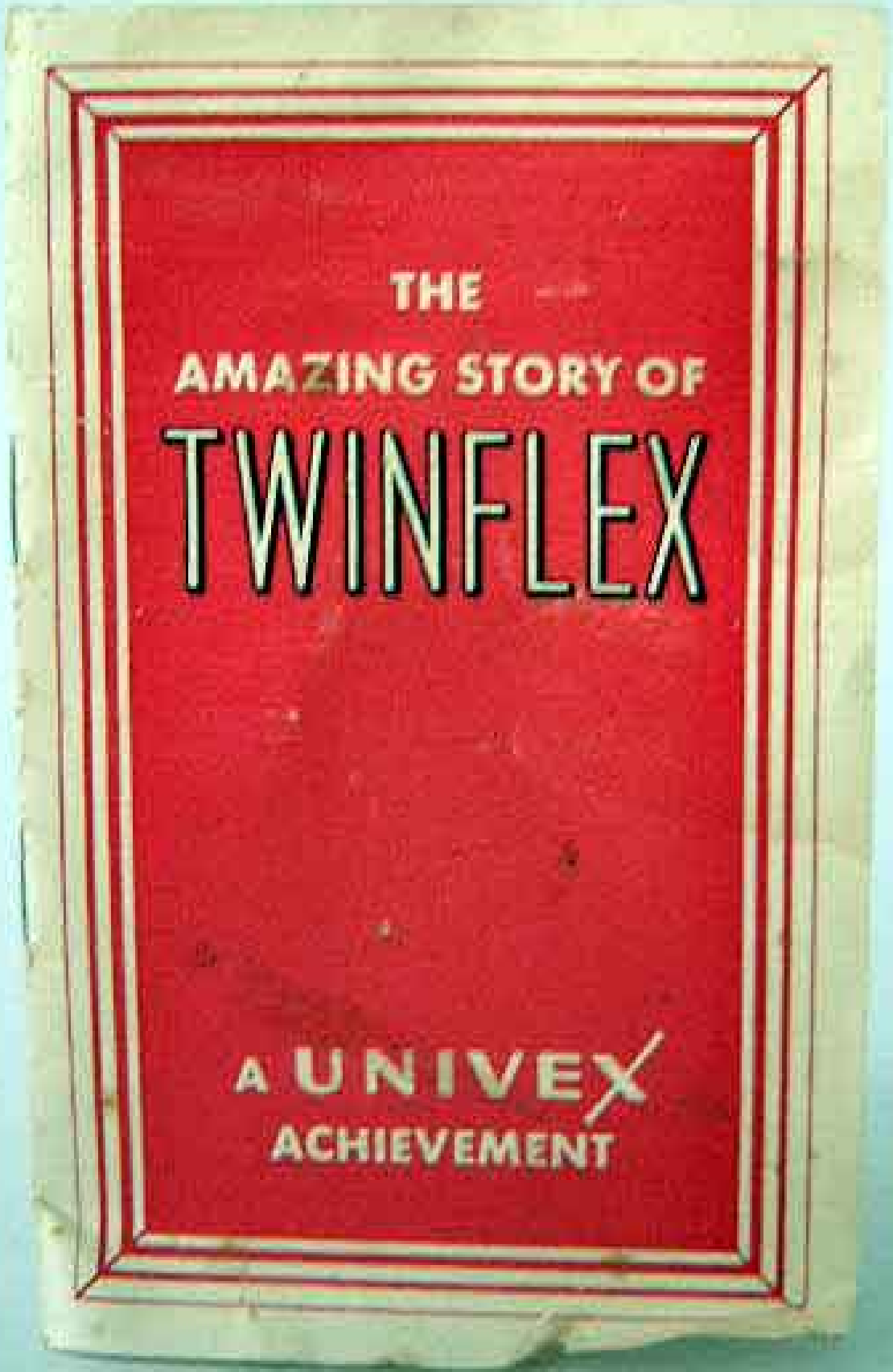
SLOW
FAST
MED

McDonald's

Univex
TWIN FLEX

UniveX
TWIN FLEX
CAMERA
Instructions

BULLET
EK
CAMERA


THE
AMAZING STORY OF
TWINFLEX
A UNIVEX
ACHIEVEMENT

EVEREADY CARRYING CASE

For The New

TWINFLEX

(CLOSED VIEW)

Only

$1.50

Designed especially for the TWINFLEX, to protect its mechanism and exterior. Front of case opens to leave the camera ready for instant shooting. Inside of case has compartments for 2 extra rolls of film. Complete with neck strap.

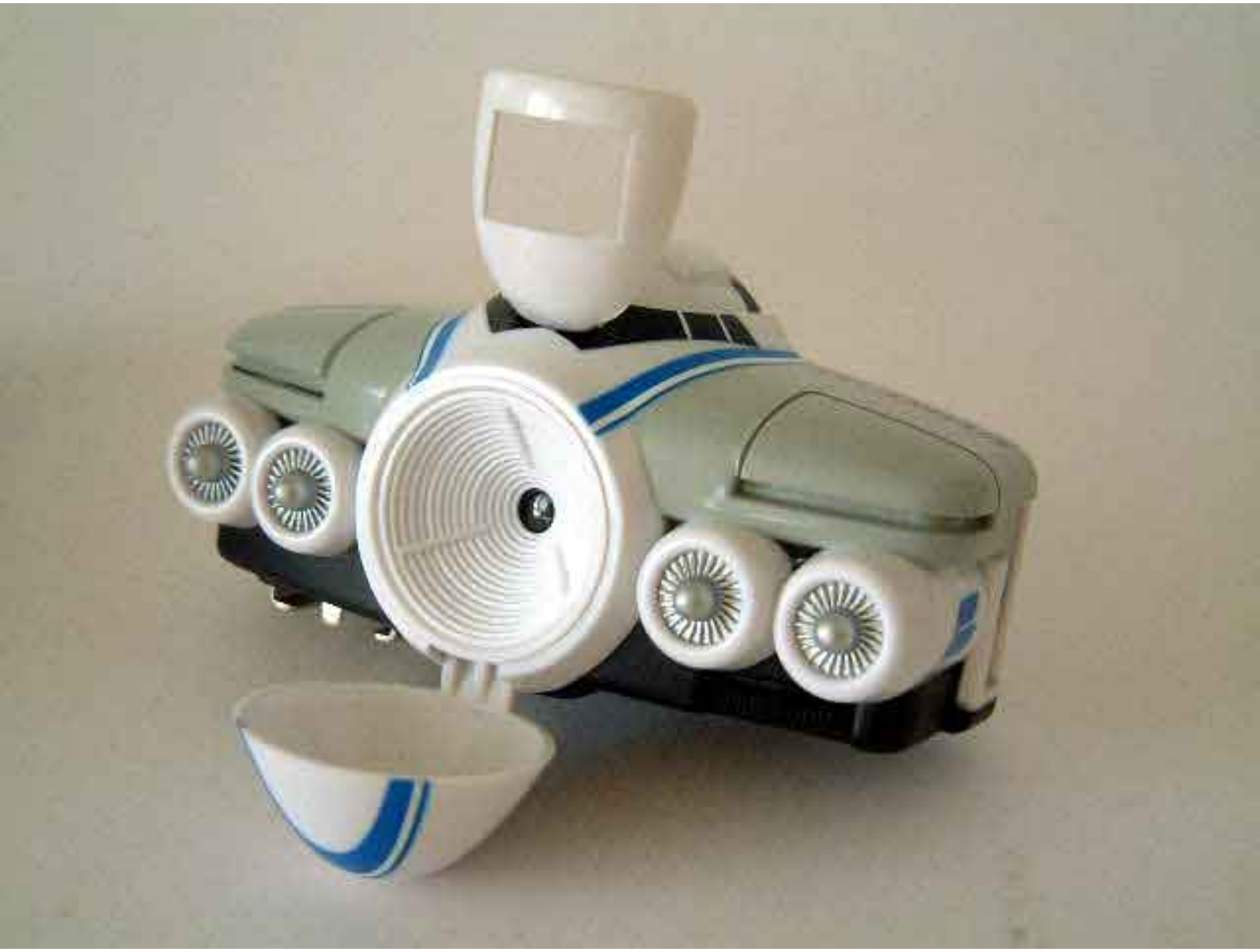
K-11 ..... **$1.50**

(OPEN VIEW)

Ready For Action

UNIVERSAL CAMERA CORP. • New York • Chicago • Hollywood

Plane
Cam
Asiana Airlines



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ICELANDAIR
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KODAK
BANTAM

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EVA AIR
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SWAN

ransavia

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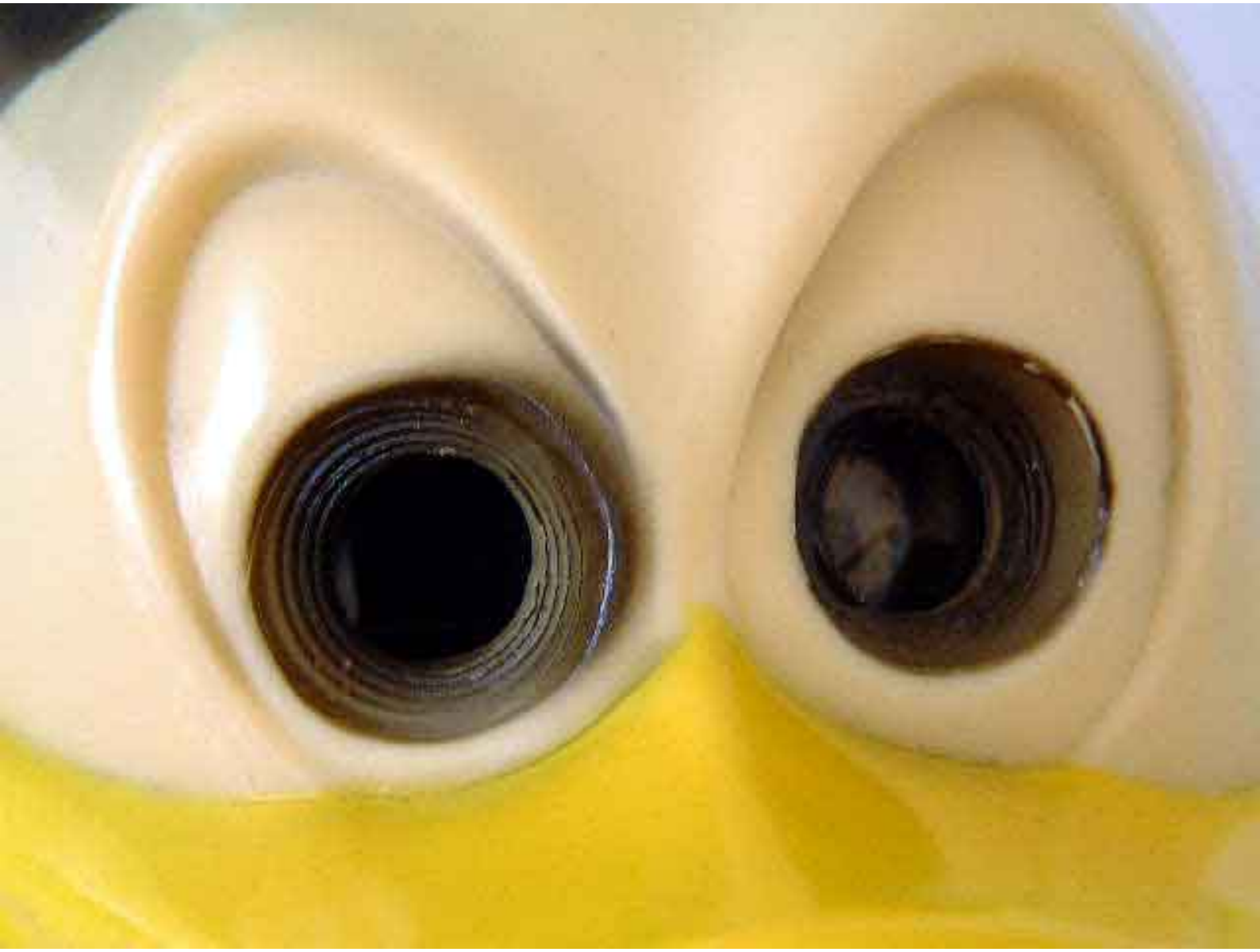
PH-TKA

PH-1KA

KODAK
BANTAM



POLAROID
LAND CAMERA MODEL

WERRA
1

WERRA

Coronet Camera
SIMPLE TO USE
TAKES PERFECT PHOTOS

Coronet
Camera
2½ x 1⅝ ins. No. 1. 4 x 6½ cm.
MADE IN ENGLAND.

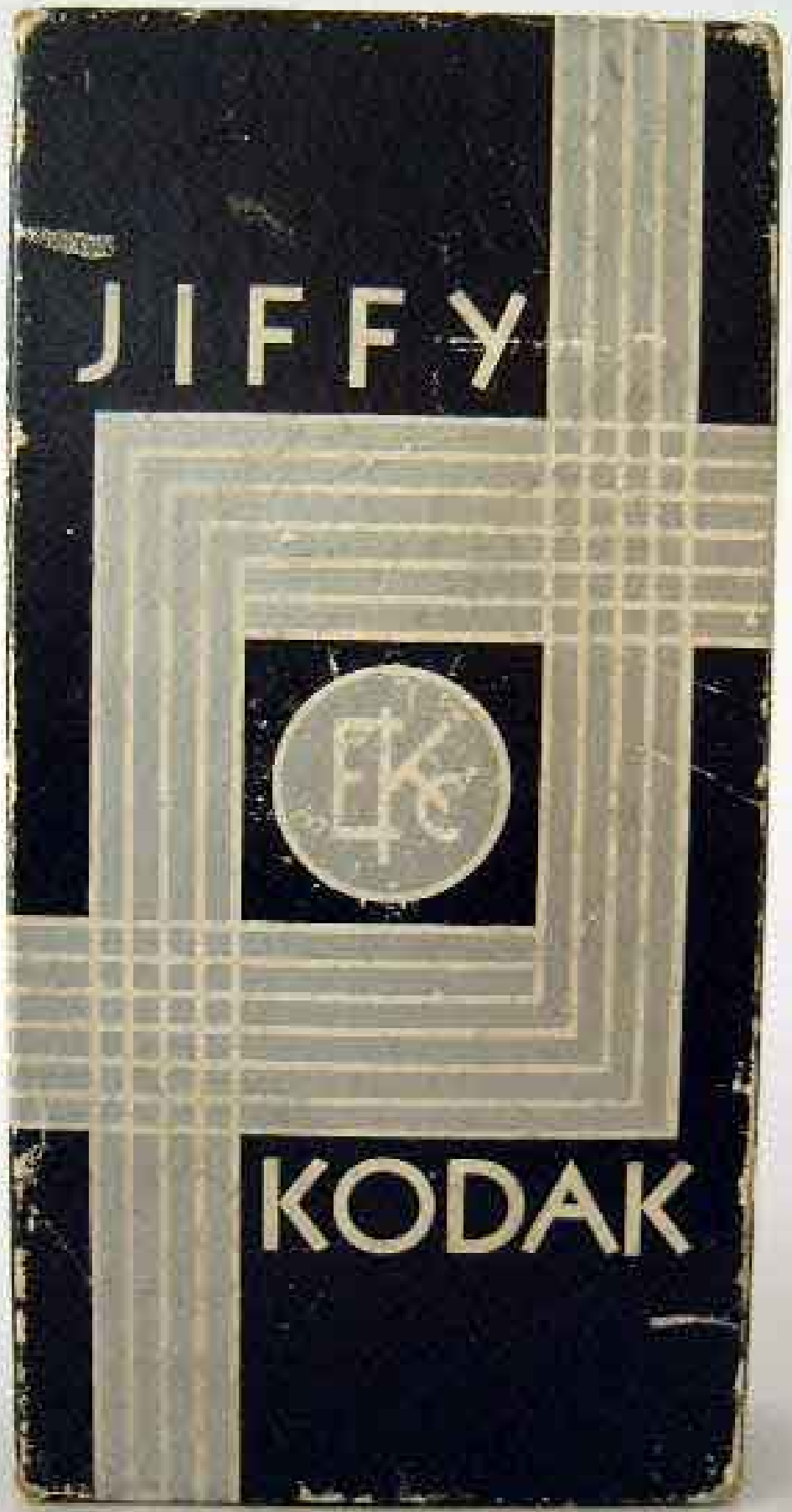
KODAK
'35

Ленинград

PHOTO-SEE
The Camera Sensation
SNAP THE PICTURE
AND GET THE PHOTO
in FIVE MINUTES
OUTDOOR or INDOOR

Beacon
Two-twenty five
DOUBLET
MADE IN U.S.A.
WHITEHOUSE PRODUCTS, INC.

Beacon-II


JIFFY
KODAK

COMPUR
1:3,5
f=15mm

16 PERFECT PICTURES
SIZE 1½" × 1½"
V.P. TWIN POCKET CAMERA
TAKES ALL MAKES OF 127 FILM

Balda
SYNCHRO

SOLIGOR
TM
LENS MADE IN JAPAN

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DIN
ASA
1:5.6/15 mm

MINOX

MINOX
FILMBETRACHTUNGSLUPE
FILM VIEWING MAGNIFIER
LOUPE VISIONNEUSE

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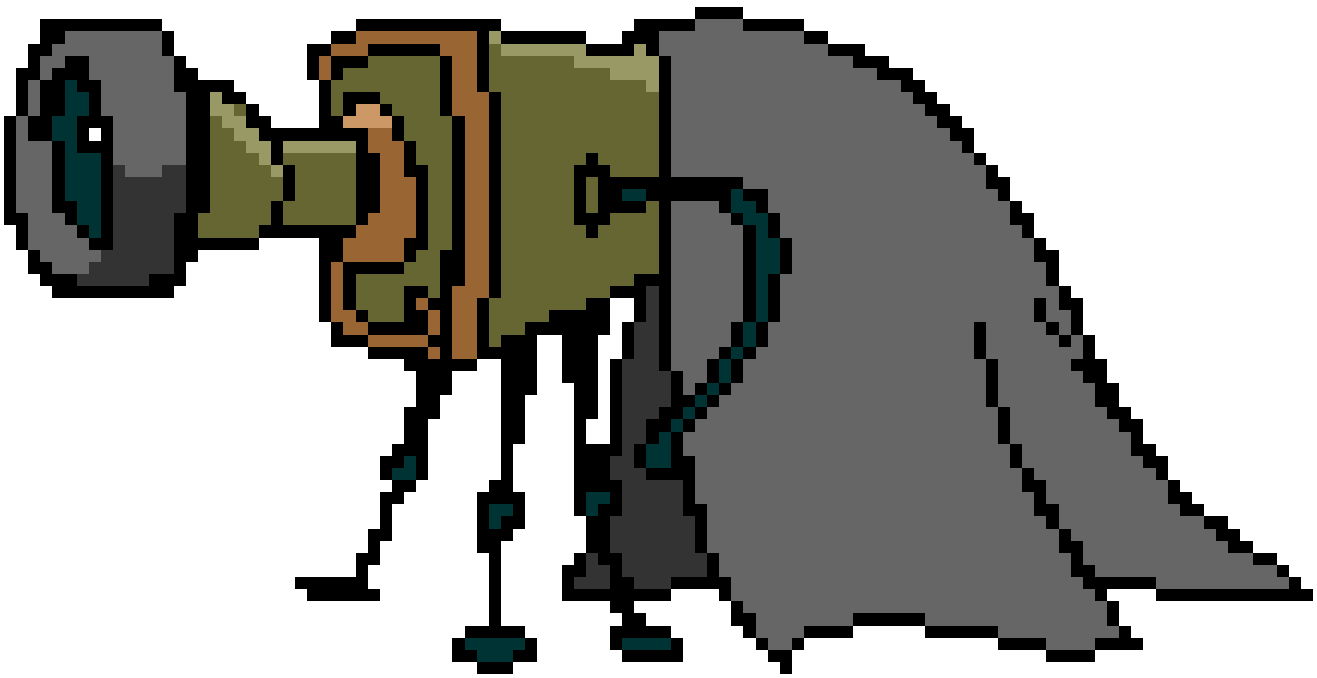
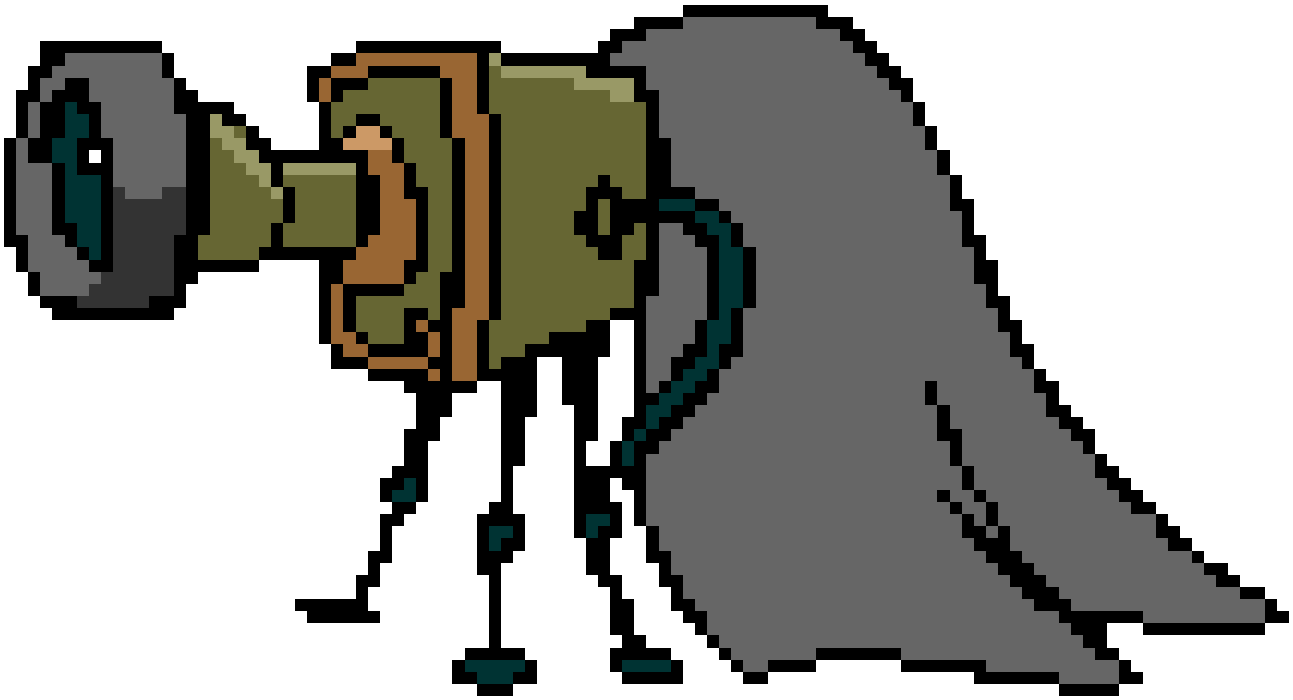
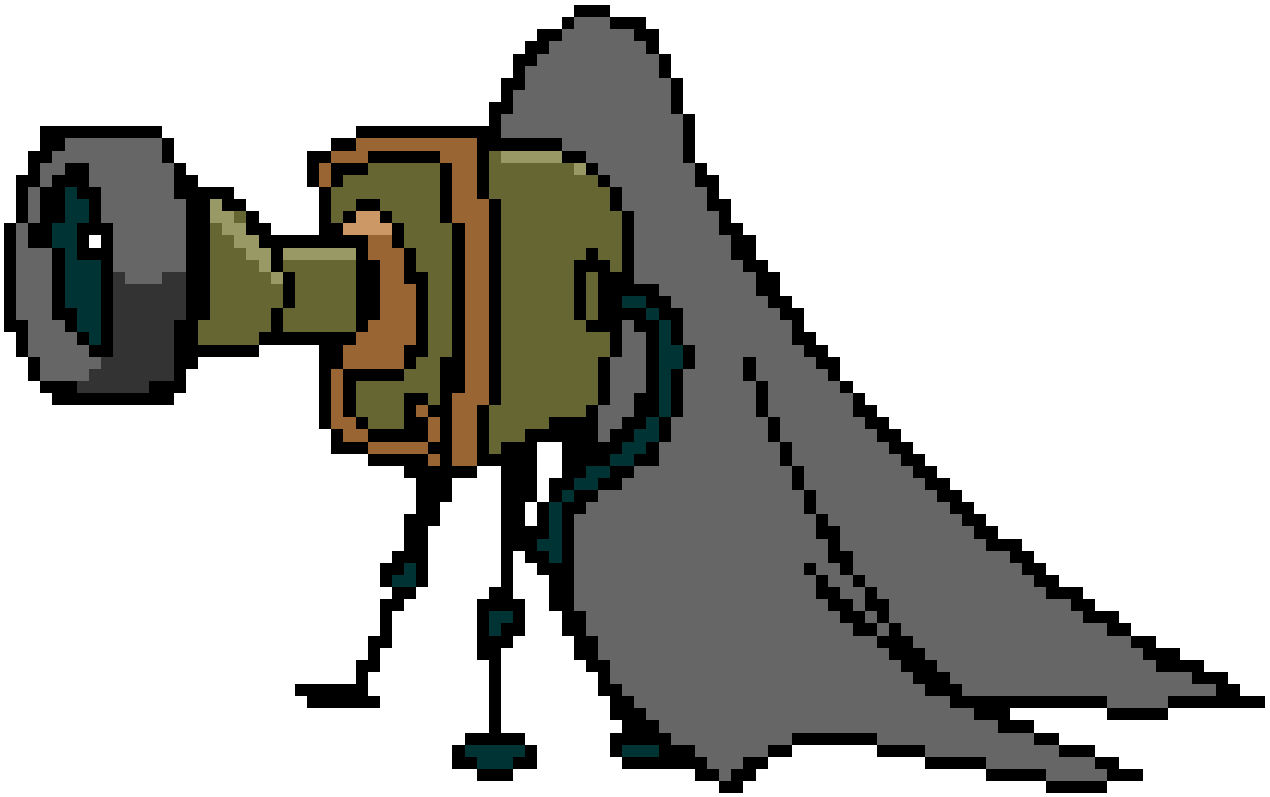
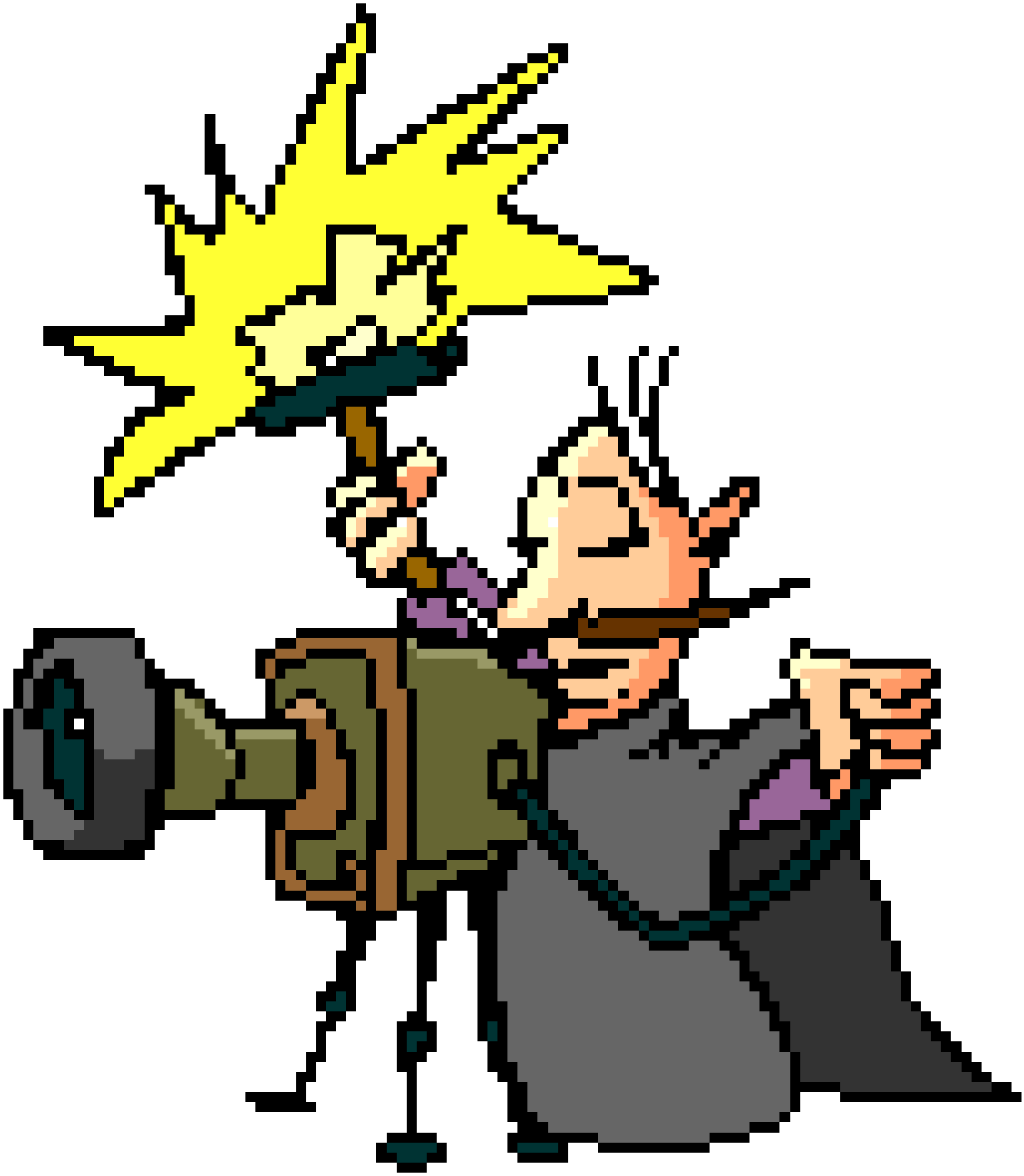








Kodak
MAGNESIUM RIBBON HOLDER

Kodak
MAGNESIUM RIBBON HOLDER

Kodak Magnesium Ribbon Holder

KODAK LTD.

KODAK HOUSE · KINGSWAY · LONDON W.C.2

Kodak
MAGNESIUM
RIBBON HOLDER
Contains sufficient for over 300 Exposures
Continuous Supply of Ribbon obtained by simple pressure of thumb

John Player Special

AN interesting variation of the Kiev camera exists. Sometime in the 1970s a strange spy camera passed over from East to West. What seemed at first glance like a package of John Player Special cigarettes, was actually a Kiev 16mm camera in disguise.

The elongated metal body was painted black, and the John Player name and logo were faithfully reproduced in gilt. False cigarettes poking out of the top are actually controls for the focus, aperture and shutter. Room was left for two real cigarettes, just in case the operator needed a smoke.

Two stories exist concerning the origins of this camera.

The first, and by far the most romantic, concerns the use of the John Player Special as a spy tool for intelligence gathering. It has been said that a clever Soviet spy could pass unnoticed, snapping away in Jolly Old England, where John Player Special cigarette packages are quite common. One collector even recounts how he bought a camera in a chilling encounter with an Eastern Bloc agent.

The second story, a much more base but believable tale concerns some enterprising workers in Poland, and the greed ethic. It would seem that information on the prices paid for rare spy cameras by Western collectors had somehow penetrated the Iron Curtain. With precision machine tools at their disposal, and plenty of time to spend working on them, a couple of machinists decided to make the John Player Special camera, and sell it as a true espionage gadget.

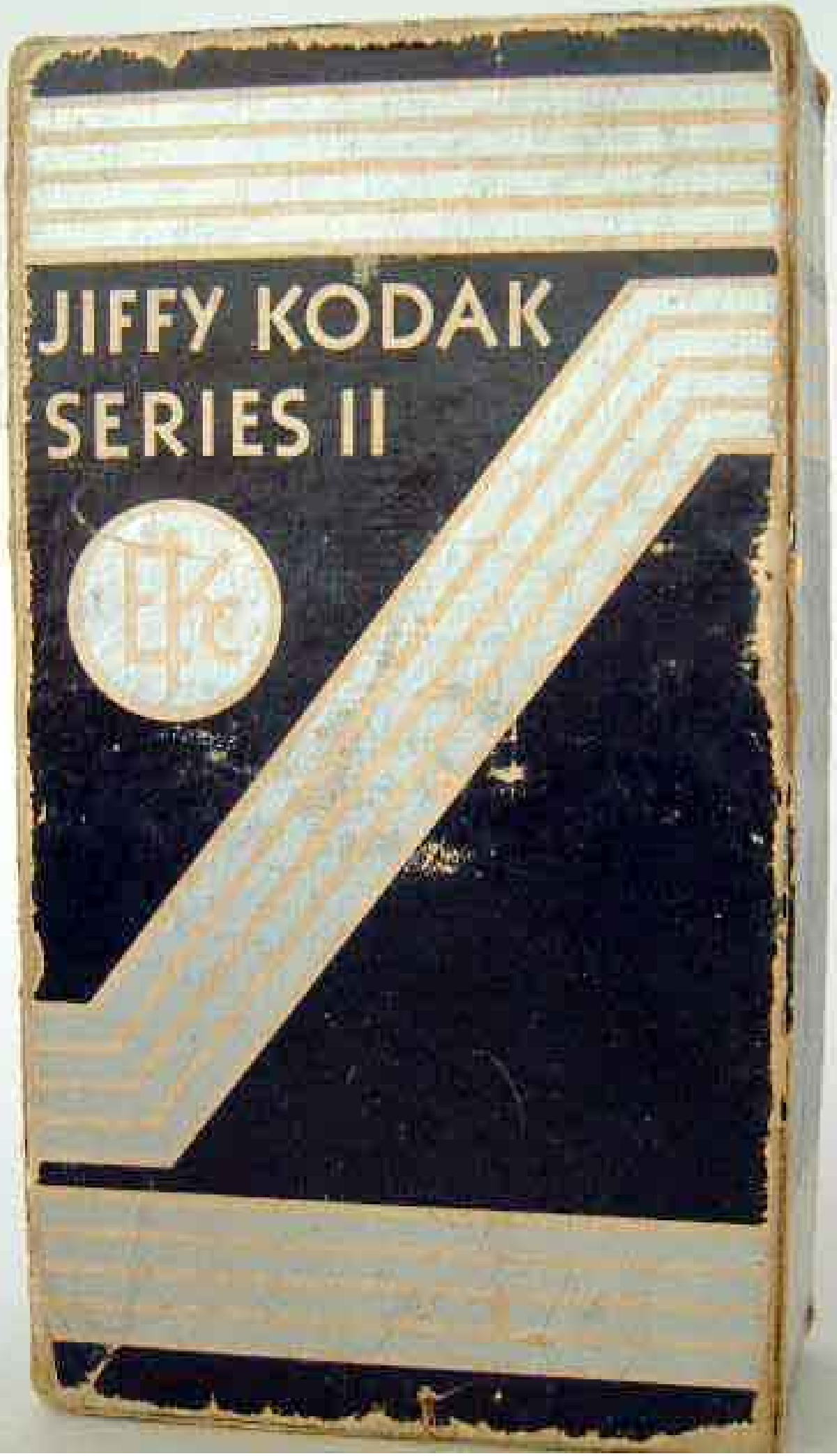
It is well documented that, indeed, fake Ben Akiba cane cameras and counterfeit Doppel Sport pigeon cameras are still being made in Poland, and are being sent out for sale to collectors in Europe. The most recent product of the inventive Polish mind is a commemorative FED Leica copy,

Kodak Magnesium Ribbon Holder

THIS handy little apparatus provides a convenient method of burning magnesium ribbon for photographic purposes. It comprises at once a compact magazine for storing the ribbon, a convenient holder for burning it, and a ready means of measuring with the utmost simplicity definite lengths of ribbon.

For printing on Velox and other gaslight papers, lantern slides, etc., the ribbon is pushed forward by the movement of the thumb on the edge of the revolving wooden disc until the length of ribbon projecting from the orifice equals the measure indicated by the arrow. It will be found convenient to adopt this measure as a standard length, compensating for differences of density in negatives by varying the distance between the lamp and the printing frame.

The best method of igniting the ribbon is to place the end in the flame of a spirit lamp. The magnesium ribbon being delivered through a small orifice, ceases to burn immediately the flame reaches this orifice, and the lamp is instantly ready without any preparation for delivering a further length of ribbon. It is thus possible to extinguish the flame at will by giving a backward movement to the ribbon, or to maintain the magnesium light by continuing to push it forward. This facility for making the movement of the magnesium continuous, renders the apparatus particularly well adapted for giving prolonged exposures, as in the case of photographing dark interiors, or for copying portraiture, etc.


JIFFY KODAK
SERIES II

...subject to keep manufacturing costs to a minimum.

...first saw the Minolta-16 EE camera with "clicker" shutter. This time Minolta engineers decided to use a more focusing ...f2.8/25mm Rokkor lens, and a shutter ...controlled by a built-in selenium exposure meter.

The Semflex camera, also of 1962 vintage, pushed a miniature reflex into the ...ell of a Minolta 16 II camera. Sales of ...the camera were very limited, and few are ...seen today.

The Minolta-16 MG II manufactured in 1963 exchanged the selenium cell for a ...more accurate, but battery powered, Cds ...meter.

In 1964, the Minolta-16 PS took the Minolta-16 P and added a selection of ...shutter speeds, from 1/30 - 1/300 second.

A radically changed Minolta-16 appeared in 1966. With its f2.8/20mm Rokkor lens and programmed shutter, along with an innovative body styling, the Minolta-16 MG was an instant hit. It is sophisticated and the model designation changed to Minolta-16MG in 1970. For the first time, Minolta offered a new frame size of 12 x 17 mm still using standard Minolta-16 cassettes. Also for the first time, a fixed focus Rokkor f2.8/25mm lens was used.

The Minolta-16 QE of 1972 is said to be the last in the line of Minolta-16 subminiature cameras. Its Rokkor f2.8/25mm lens is set in a focusing mount, and correct exposure is indicated in the optical viewfinder by means of LEDs.

From beginning to end, the Minolta-16 cameras gained a reputation as being sturdy, reliable pocket-sized cameras. Most of the Minolta subminiature cameras on collectors' shelves today are still capable of taking splendid pictures. What is more, Minolta-16 cassettes, loaded with fresh film are still available at many larger camera stores.

A round Petal camera

Petal

ONE of the most memorable subminiature cameras is the Petal. First produced in about 1947, the Petal has been listed in the *Guinness Book of Records* as the smallest production camera.

The history of the different company names of Petal manufacturers is very confusing. The Ivarrac A camera, made by the Petal Optical Company and marked "Made in Occupied Japan" is occasional. It appeared at about the same time in the Japanese market as the round Petal, made by the St. Peter Optical Company, showed up in the USA.

At some point later, round Petals appeared in the USA marked "Petal Kogaku Company". Finally, the Sakura Petal Company name appears on both round

The Doryu looks more like a real gun than most examples of the style of camera

Doryu

THE idea of making a camera in the shape of a handgun is not new. The first attempts appeared in about the middle 1850s. They were clumsy and crude looking devices, but then again so were many of the actual pistols of the period.

Patented in 1882, the Photo-Revolver de Poche made by the Monsieur Enialbert in France was the first to come close to looking like what we today think of as a pistol. Not many were made, and today they are among the rarest of all collectable cameras. It would certainly command one of the highest prices, if a wealthy enough buyer could be found.

The end of the second world war saw a revival of sorts in this style of camera. No one knows for certain why, but several manufacturers in Japan produced subminiature cameras ostensibly for use in police training. It has been speculated, however, that such safe alternatives to firearms got around the strict control of weapons imposed by the occupying Americans upon the vanquished Japanese.

Of these cameras, perhaps the Doryu 2-16, made in the mid 1950s 100 years after the first pistol cameras, inspires the imagination the most. Looking very much like a slab sided automatic, it is easy to see how a camera like this could replace a handgun for training purposes.

Not only does it have the look of a true automatic, it also has the feel. Even if

STURDY AND DURABLE • MADE OF METAL
MICKEY MOUSE
MOVIE-FUN
Shows PICTURES IN MOTION
COMPLETE WITH
10 ACTION PICTURE-STRIPS
IN COLORS

Build Your Own STEREO EQUIPMENT

Notes on Making and Using Stereo Equipment by

C. LESLIE THOMSON, B.Sc.

THE FOUNTAIN PRESS · LONDON

SPIN AND SEE
12 MAGIC MOVIES

glass, exposures were made with each lens at full aperture and also closed down, and with the [illegible] settings. Microscopic examination of the negatives showed

Fig. 27.—35-mm. Stereo Camera for "Realist" [illegible] Two f/3.5 [illegible] lenses [illegible]. The focusing is coupled to the [illegible] finder, which is combined with the [illegible] 1/25 to 1/5 second and B.

that both lenses were giving adequate resolution over the entire image area to be used. Then, by superimposing the [illegible] full aperture negatives [illegible] that the two images were, in fact, of identical size. The lenses had passed their test, and [illegible] was returned to the dealer [illegible]

The lenses [illegible] the materials and [illegible] [illegible]

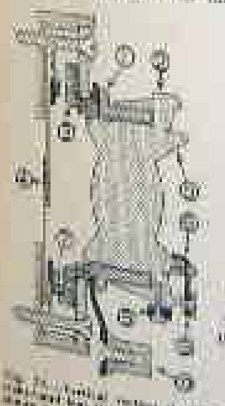
[illegible] sheet and rod—and a [illegible] Only one major item other [illegible] B.A. screws. [illegible] purchased new—a [illegible] rangefinder.

The construction of a stereo camera may be subdivided as follows:—

1. Lens panel with linked aperture setting and linked focusing (in present case coupled to rangefinder).
2. Dual [illegible] coupled shutters with linked setting, speed [illegible] and release.
3. Camera body with aperture plate (film gate); chambers for film cassette and take-up, winding and [illegible] devices, film measurer, exposure counter.
4. Viewfinder (in present case combined with rangefinder).

Lens Panel and Focusing Mechanism

The [illegible] lenses are in screw-focusing mounts. The method adopted in linking their focusing was to hold the lenses stationary and rotate the mounts. Not only does this make for [illegible], with the coupling system contained within the camera, but it also makes possible linkage of the [illegible] in a simple fashion, as will be shown later. The first step was to make two rings to accept the lens



1. Lens mount.
2. Flange bearing aperture and distance scales.
3. Rotating ring and [illegible] [illegible].
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]
9. [illegible]
10. Focusing knob.

Fig. [illegible]

TARZAN

DIRECTIONS

1 To convert can into Magic Viewer, remove outer label by pulling string on side of can. Then assemble metal parts as shown and insert into wooden base.

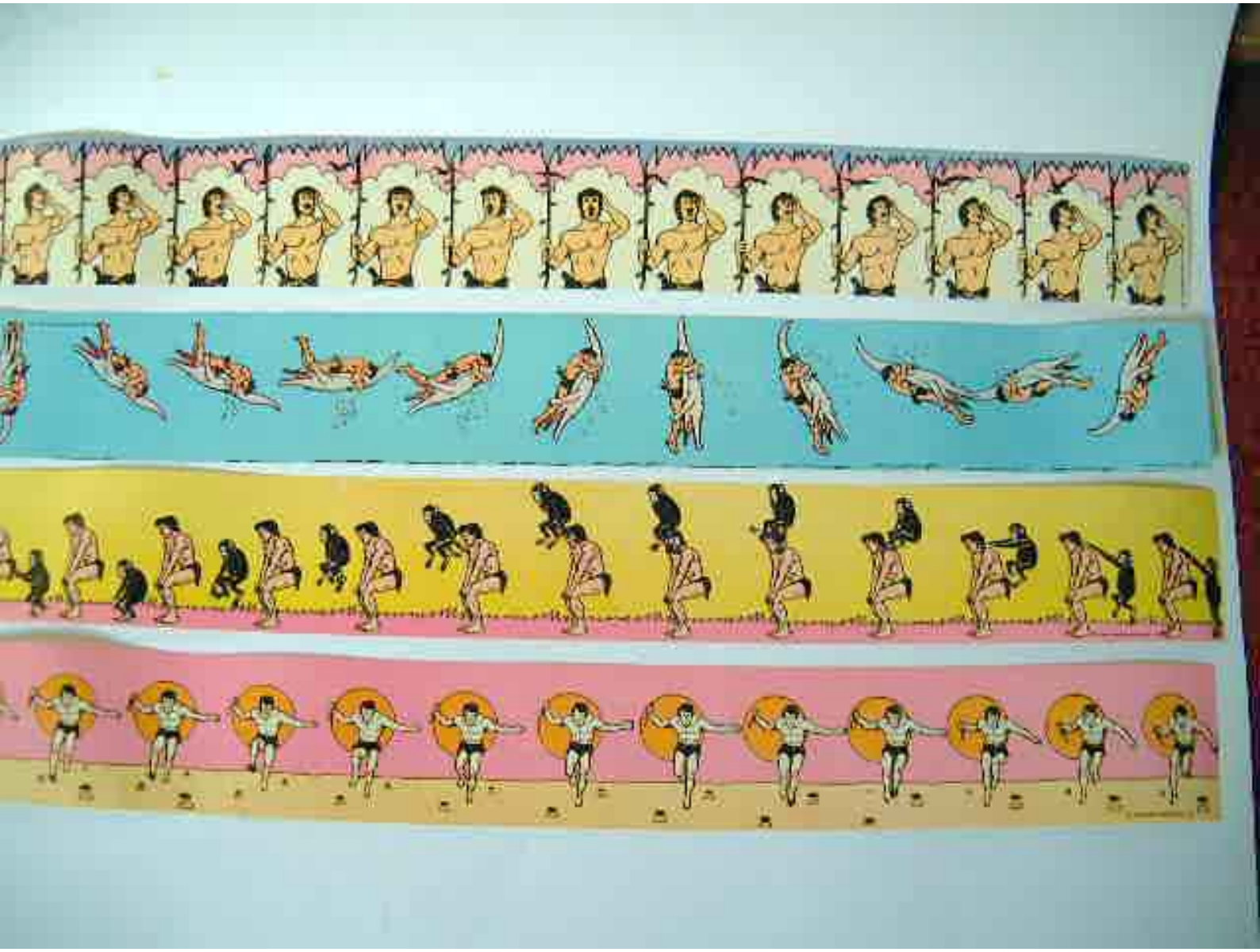
2 Place any one of the twelve moving picture strips, right side up, inside the Movie Viewer, making sure the ends meet and the strip faces in, to form a continuous circle of pictures around the inside wall of the cylinder.

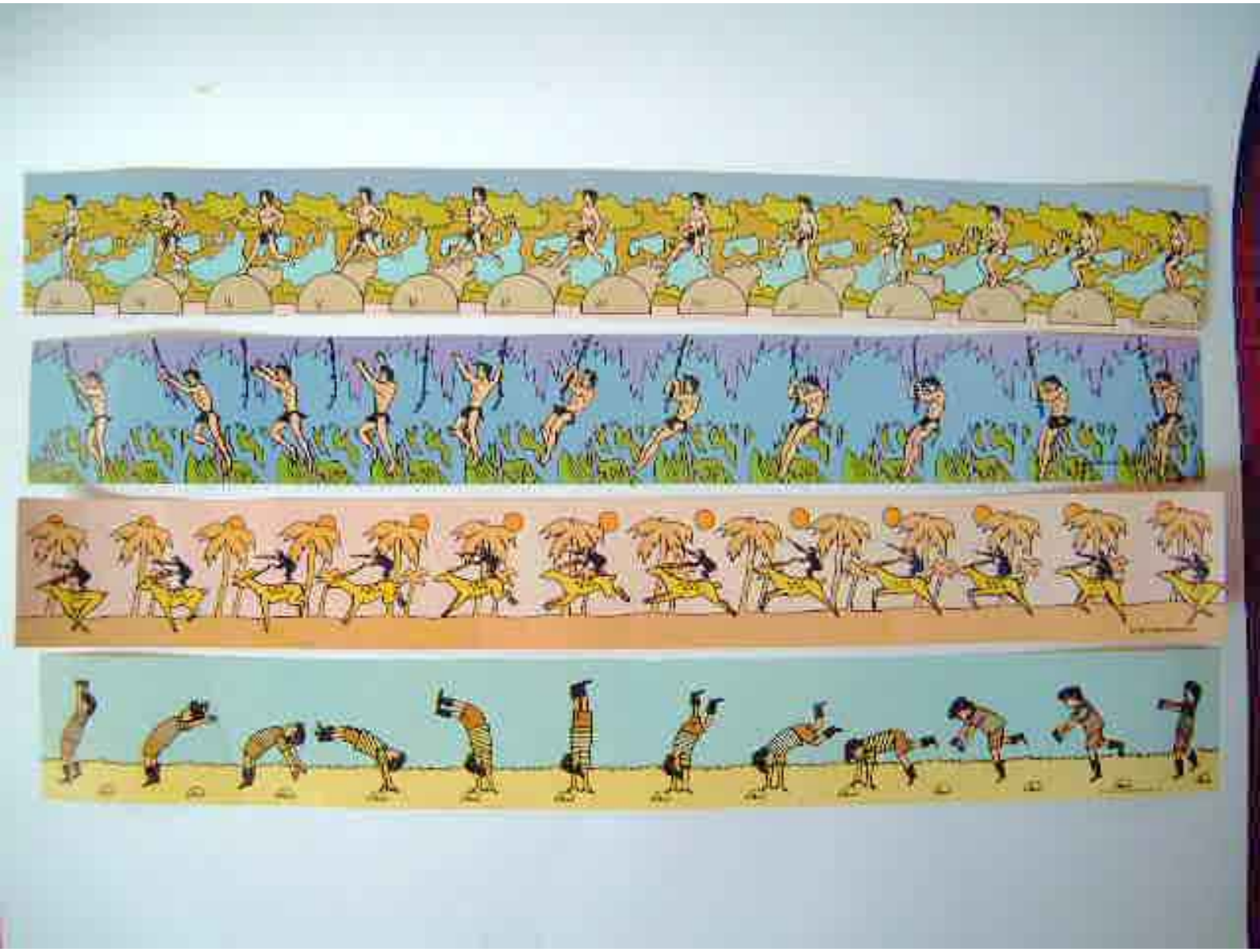
3 Hold the Movie Viewer in one hand or rest it on a table, about twelve inches from your eyes. Now gently spin the cylinder with the other hand, not too fast - not too slow.

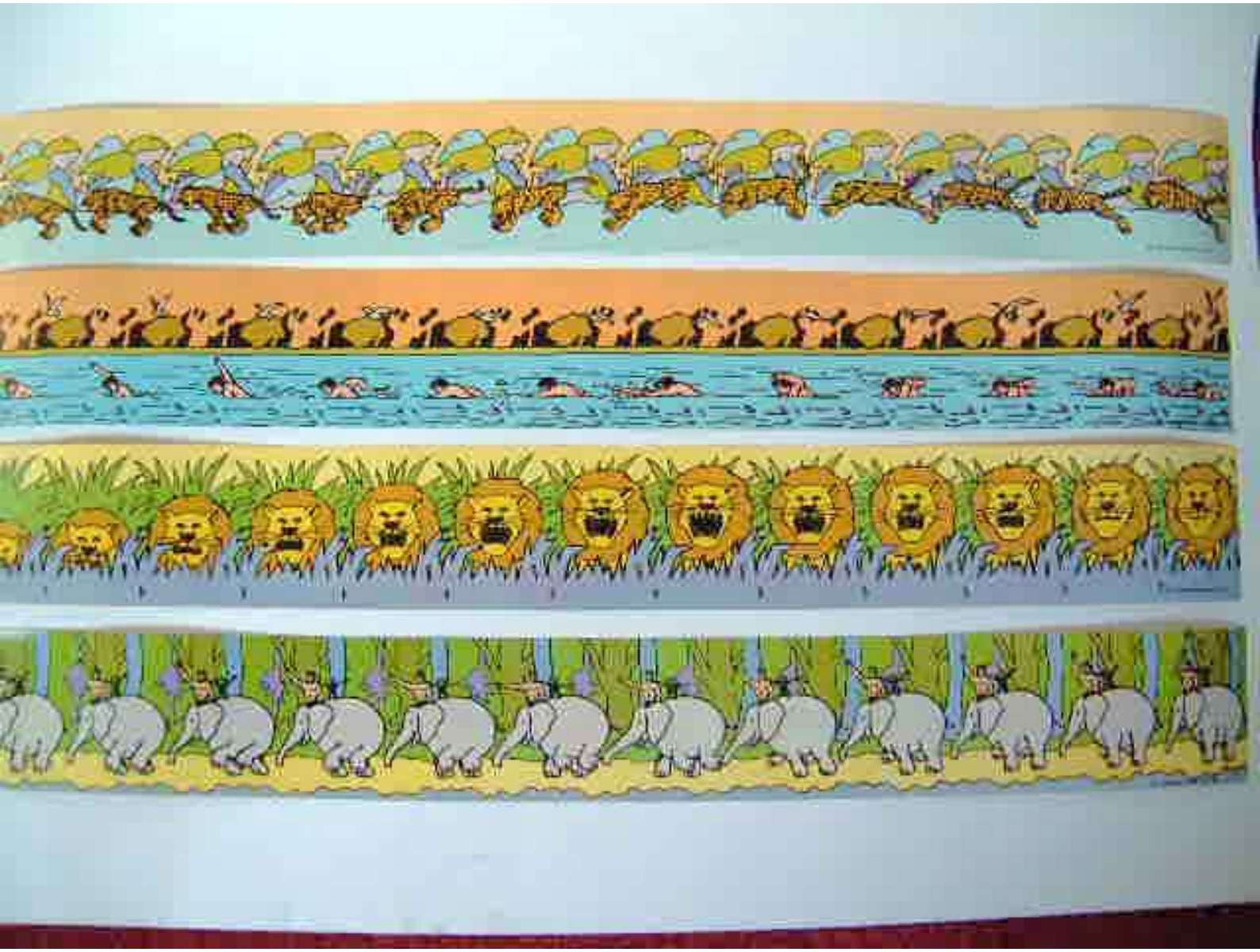
4 View the strips through the slots of the spinning cylinder. The pictures will seem to come to life, like magic.

5 The movie strip should be well illuminated and works best when held directly under a bright light.

SPIN AND SEE
12 MAGIC MOVIES
no batteries
no bulbs
nothing else to buy







ROLLEICORD
SYNCHRO-COMPUR X
Schneider-Kreuznach
ROLLEI-WERKE

12

ASA
DIN

ASA
DIN
12 12 11 10 9 8 12
50 14 13 12 11 10 18
200 16 15 14 13 12 24
800 18 17 16 15 14 30

KOL K
SPEC L
SIX-

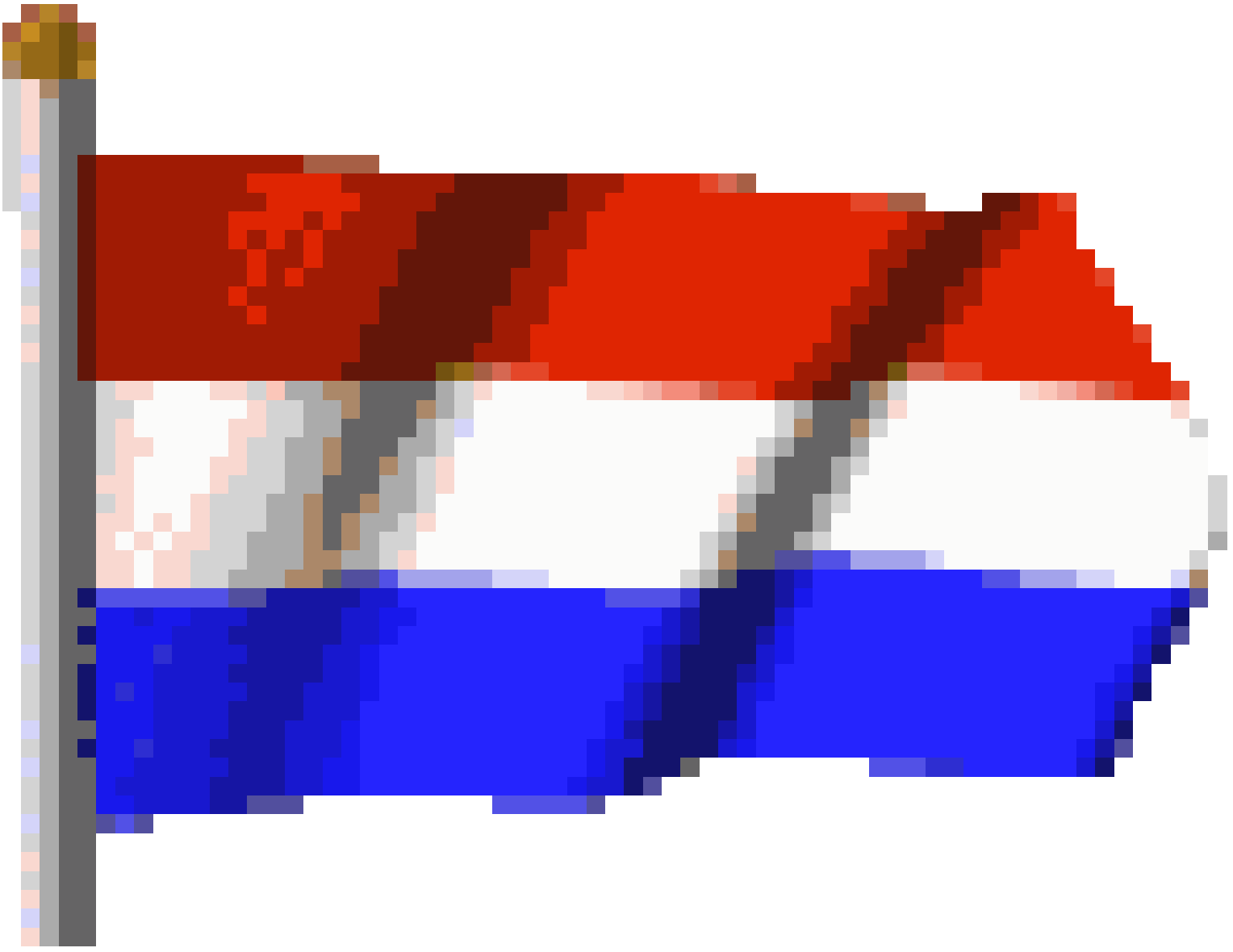
Rollei
F&H
ASA
DIN

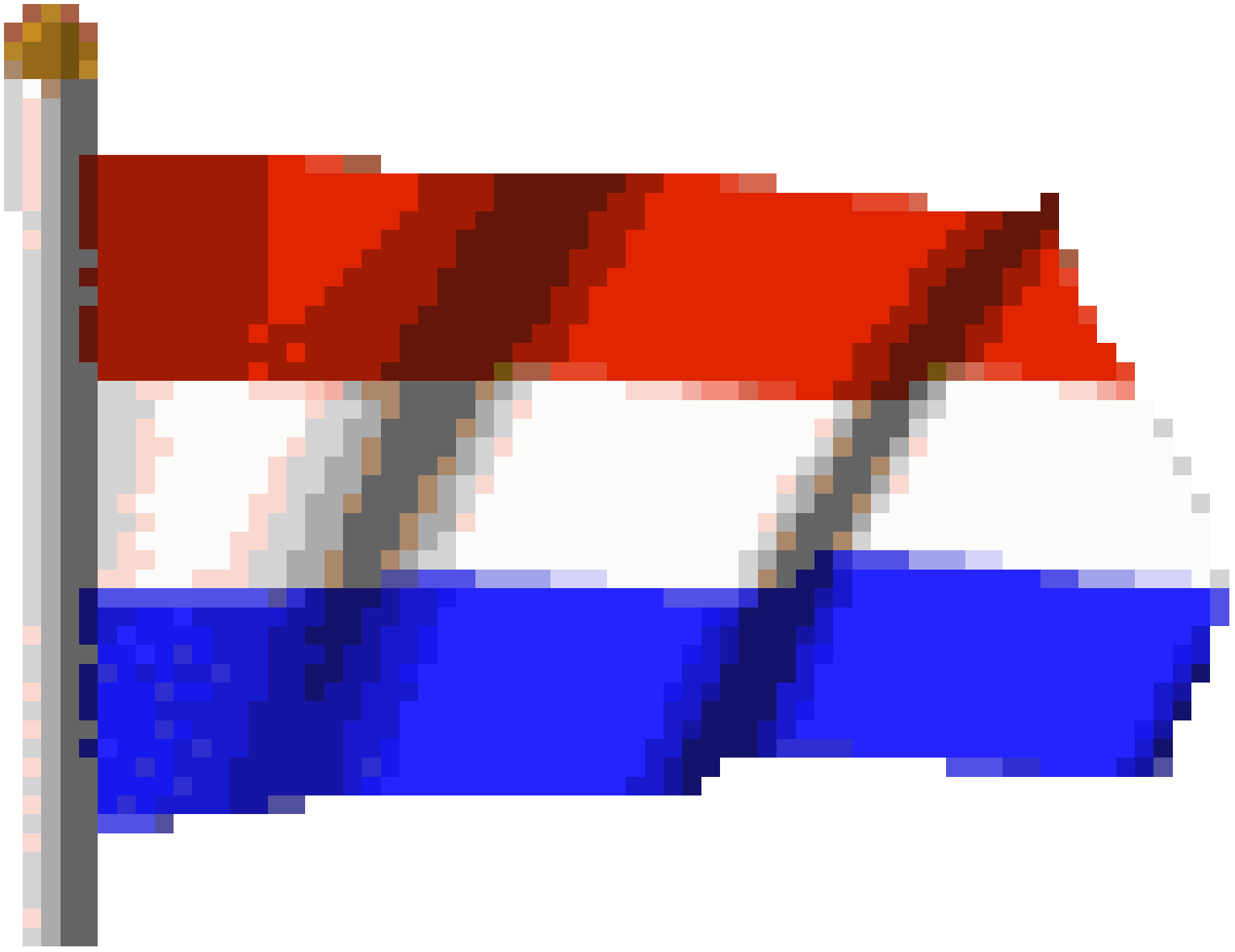
Voigtländer

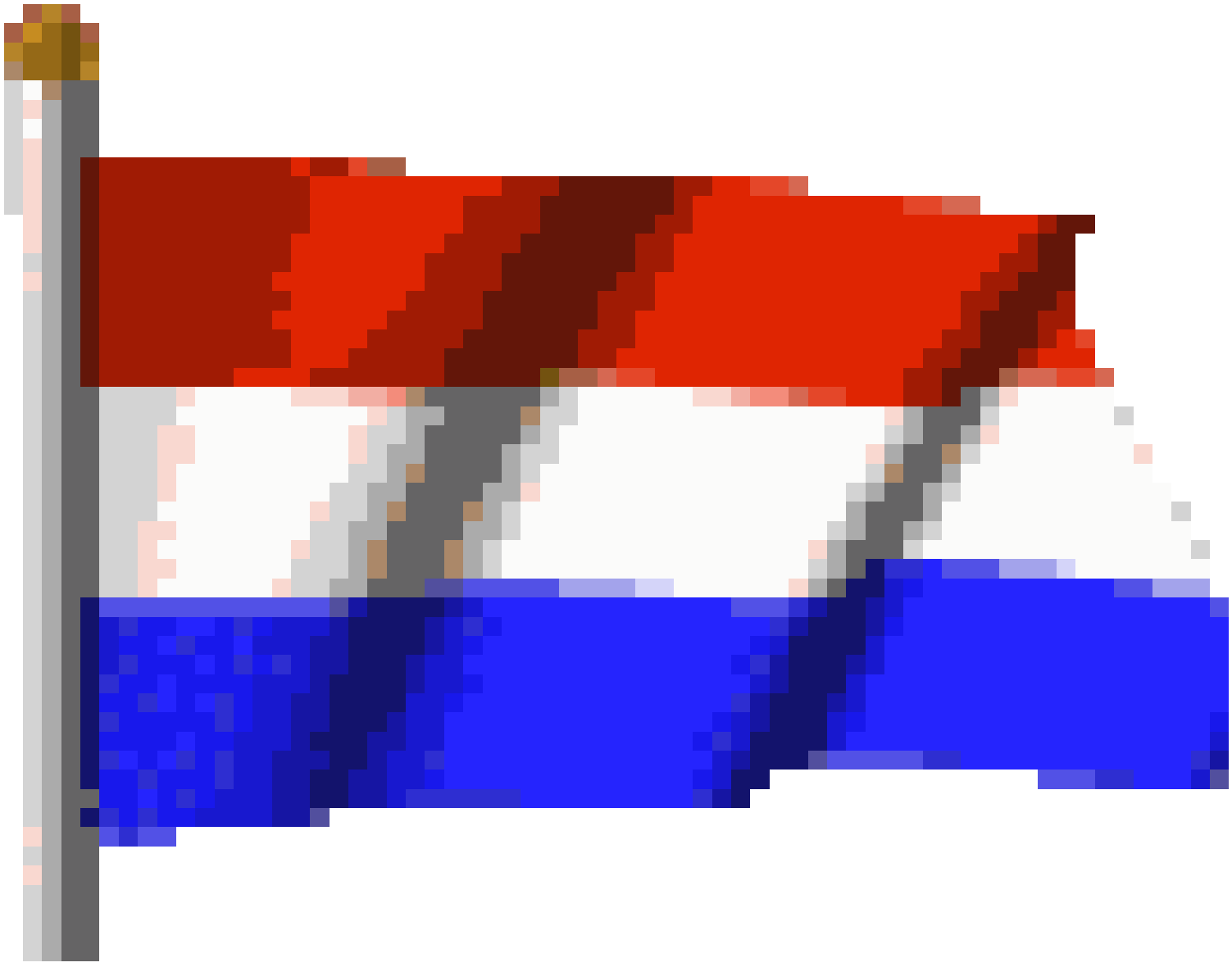
Gruppe

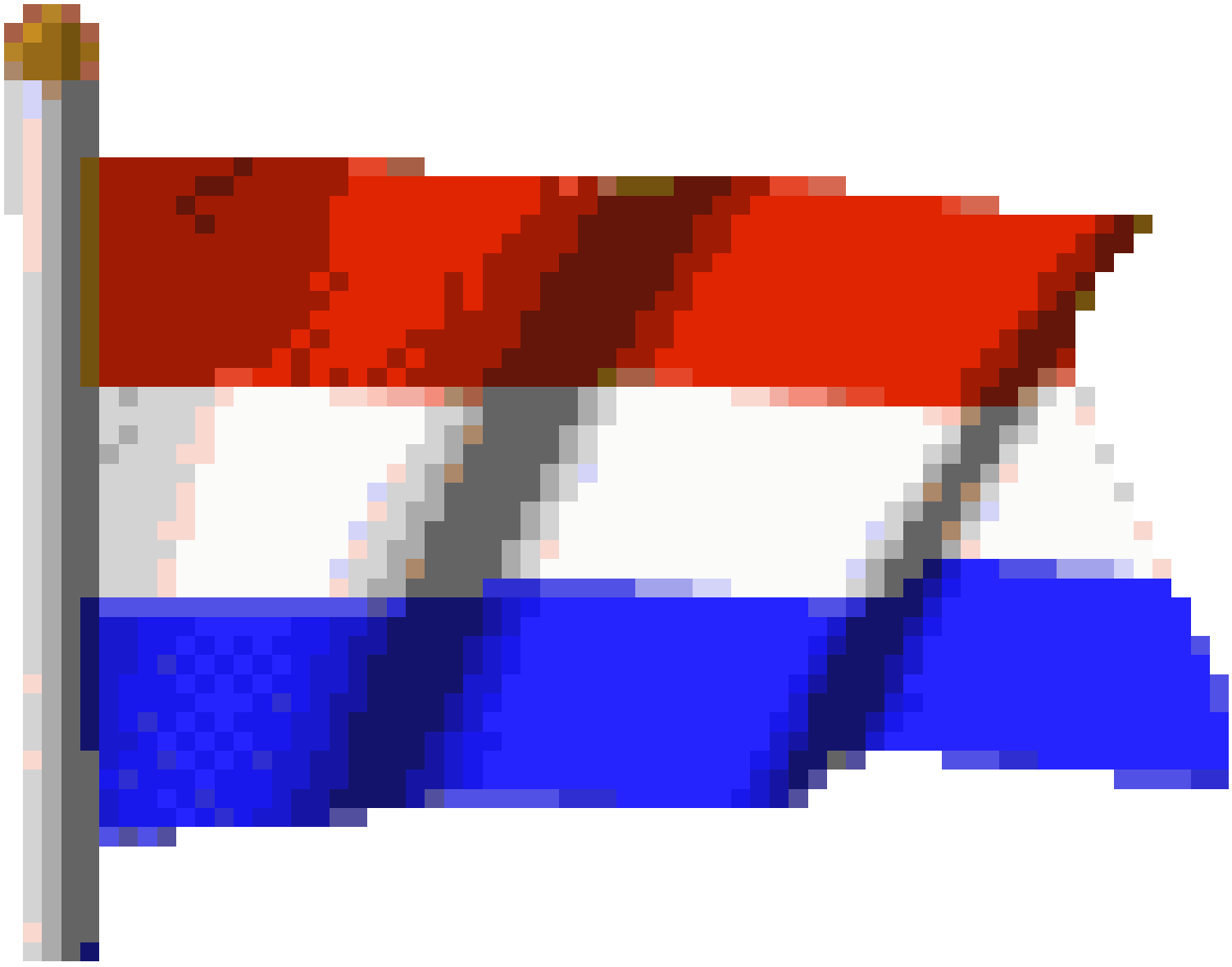
SYNCHRO
ULTRON 1:2/50
VOIGTLANDER

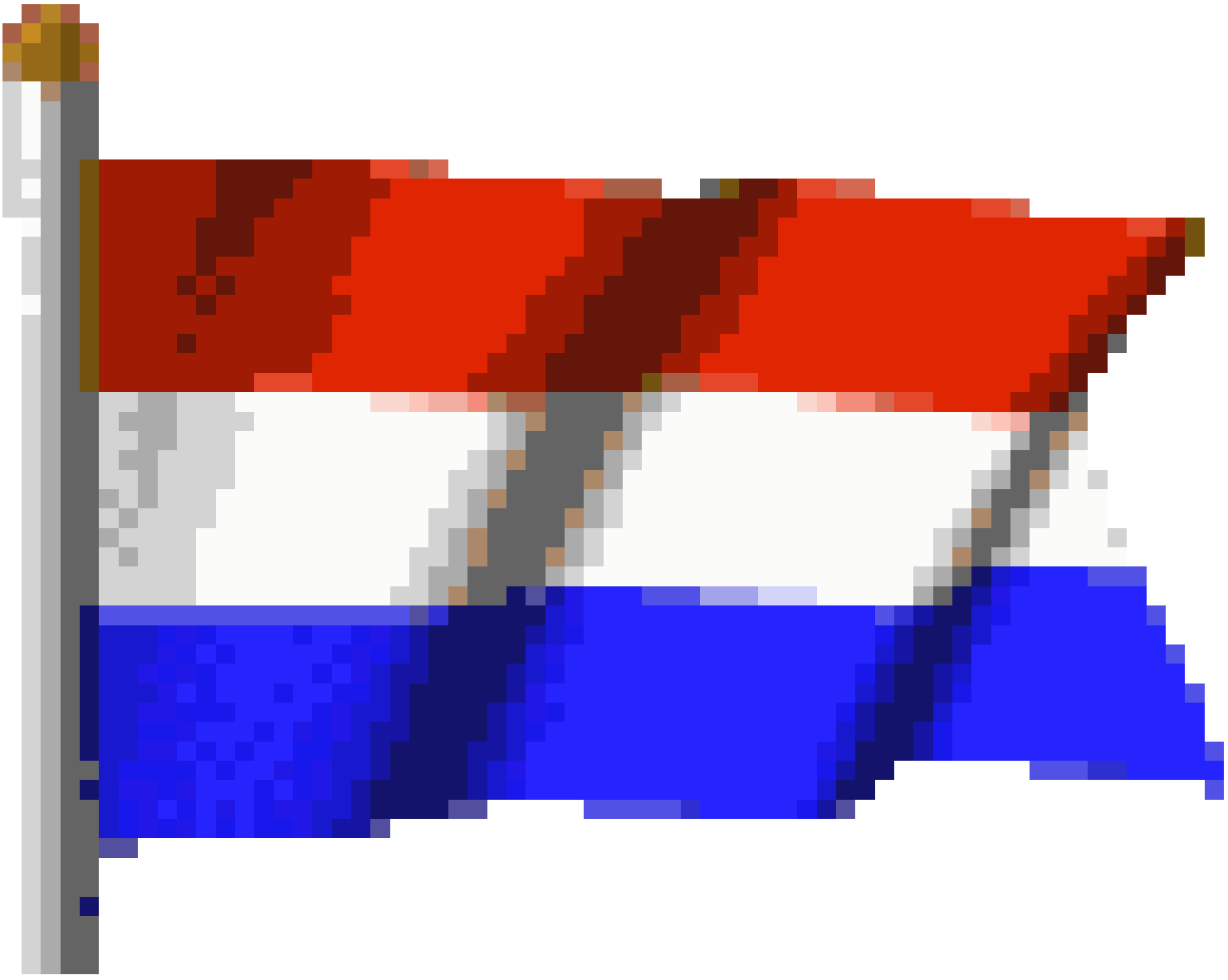
vitoret
110 EL











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PRONTOR SVS LK

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A KODAK PRODUCT

HOW TO GET THE BEST OUT OF YOUR

Brownie

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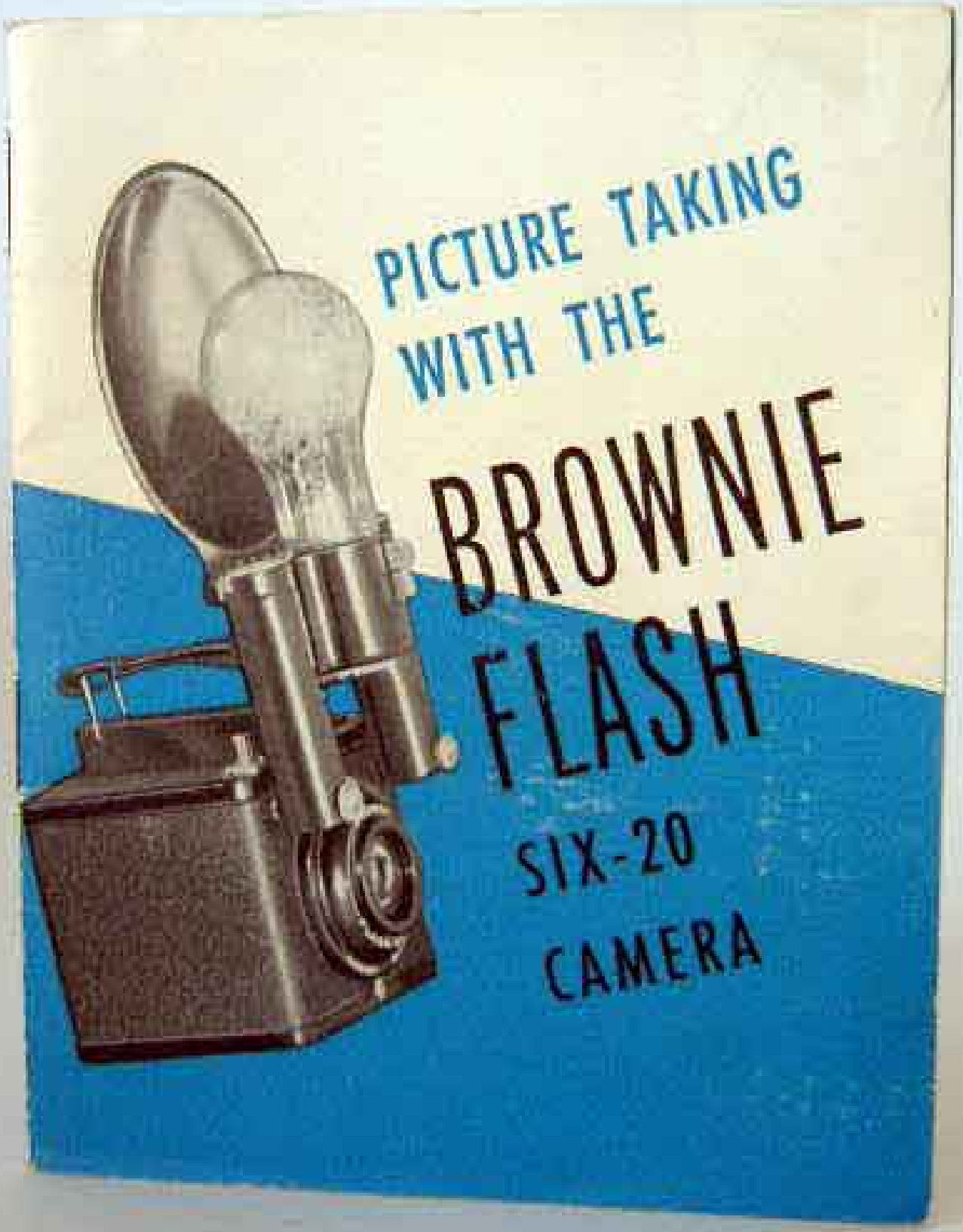
WITH 'DAKON' LENS

KODAK LIMITED LONDON

BROWNIE
FLASH

PICTURE TAKING
WITH THE
BROWNIE
FLASH
SIX-20
CAMERA

wnie
HOLDER
WNIE FLASH SIX-20
KODAK COMPANY


PICTURE TAKING
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BROWNIE
FLASH
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BROWNIE CAMERA

FILMING
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1
2
Coronet
"3-D"
PRESET

Kodak
MOTORMATIC 35F
CAMERA
USES KODAK 35 FILM
SET FILM SPEED - ASA
LOCK DAYLIGHT ARROW AT
LOCK FLASH AT
GUIDE NO. (5 TO 25 FT.)
ASA
66
32
125
400
KODAK FILM
KODACOLOR-X
PANATOMIC-X
PLUS-X PAN
TRI-X PAN
AG-1B (NEW)
80
40
70
140
REWIND FILM PROMPTLY

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EASTMAN KODAK CO.
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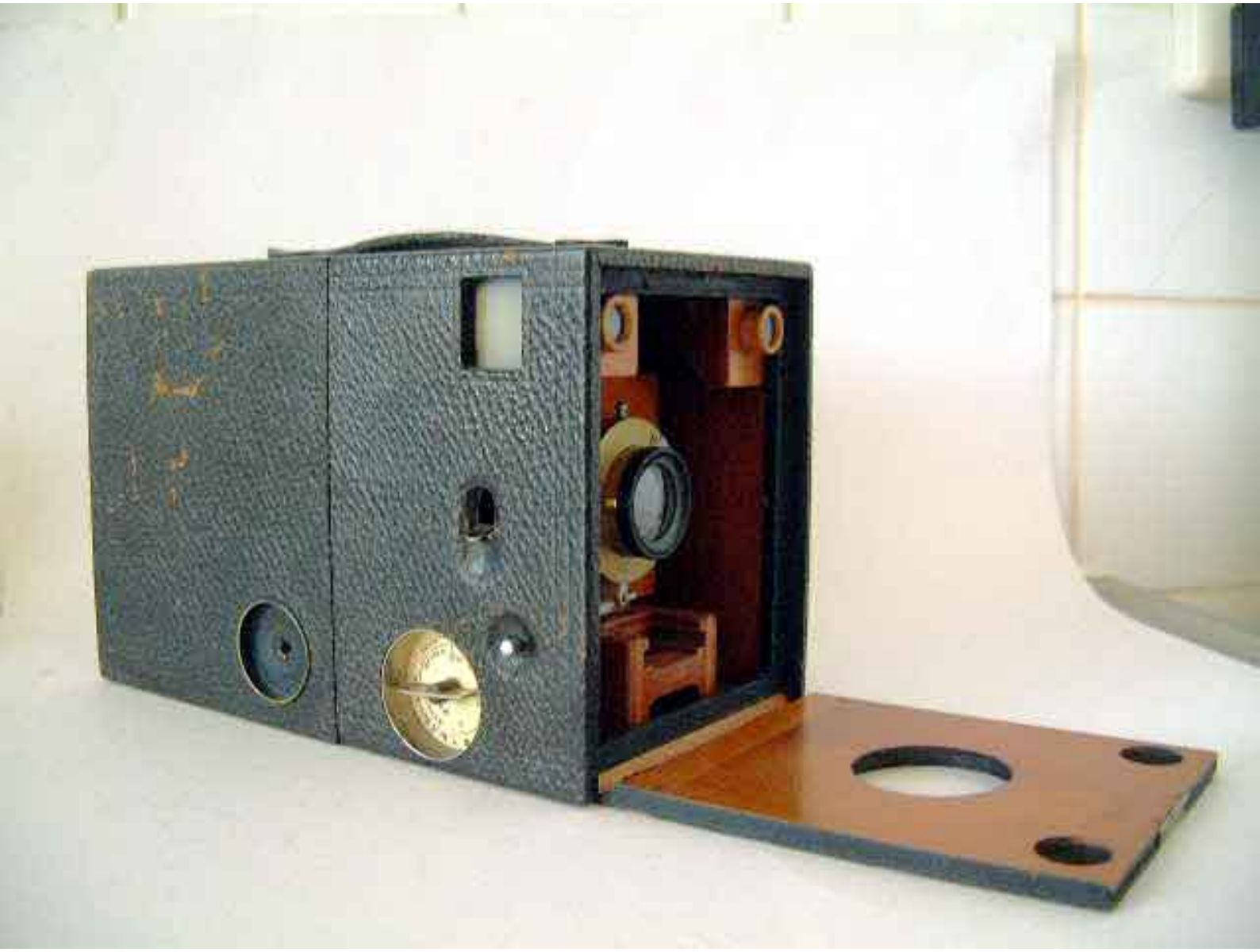

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No. 4 BULLS-EYE, SPECIAL,
MODEL OF 1898.
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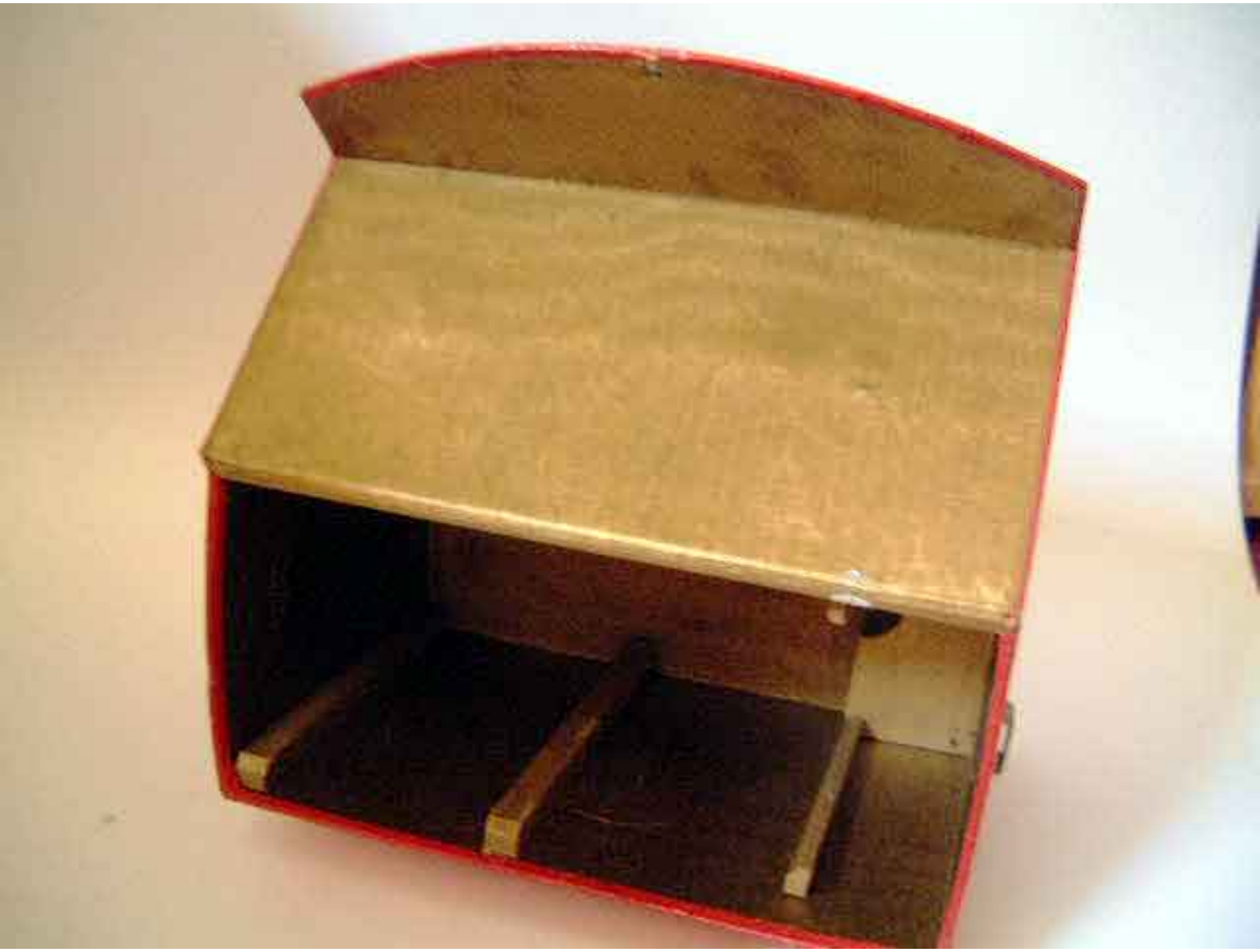
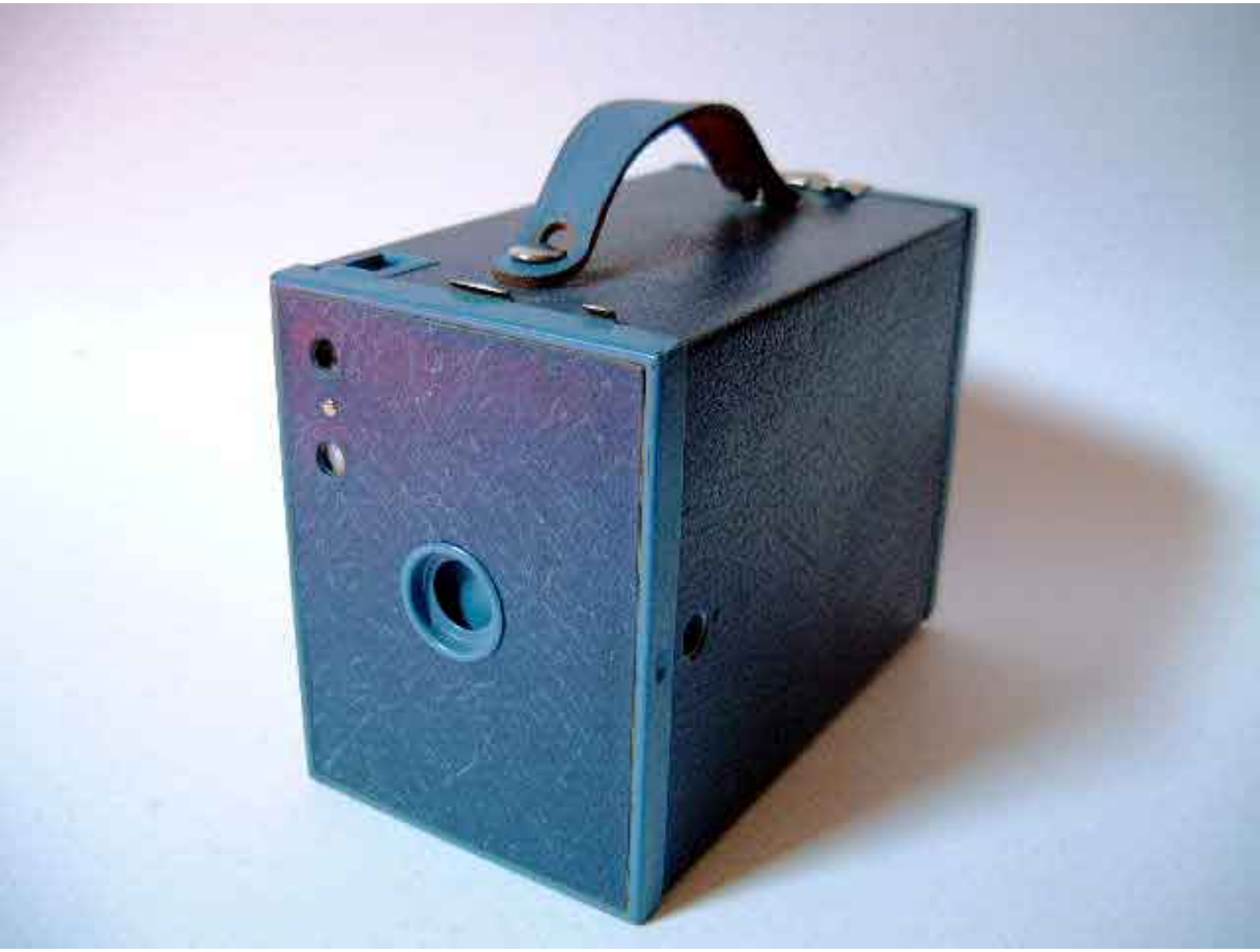
KODAK, LIMITED.
EASTMAN KODAK SOCIÉTÉ ANONYME FRANÇAISE.
EASTMAN KODAK GESELLSCHAFT, M. B. H.

Braunschweig
Heidoscop
D.R.G.M.

Rolleidoscop
Franke & Heidecke
Braunschweig
D.R.P.
D.R.G.M.
No 15112



Coronet
3-D
THE
"THREE-D"
CAMERA
SEE THE TWO LENSES
Instructions for
using the
CORONET
3-D
CAMERA
Coronet
"3-D"
VIEWER



75TH ANNIVERSARY OF KOV
1880
1955

Picture taking with the

Nos. 2 and 2A Brownie Cameras

EASTMAN KODAK COMPANY
ROCHESTER, N. Y., U. S. A.

„STEREOSPEKT"
ICA A.G. DRESDEN

KiKÜL16
Model II

MYCRO
Mycro
PATENTS
MADE IN JAPAN

MEET YOUR Pixie

HOW TO OPEN CAMERA

HOW TO TAKE COLOR WITH Pixie

PIXIE ACCESSORIES

Pixie
WRIST STRAP

Whittaker
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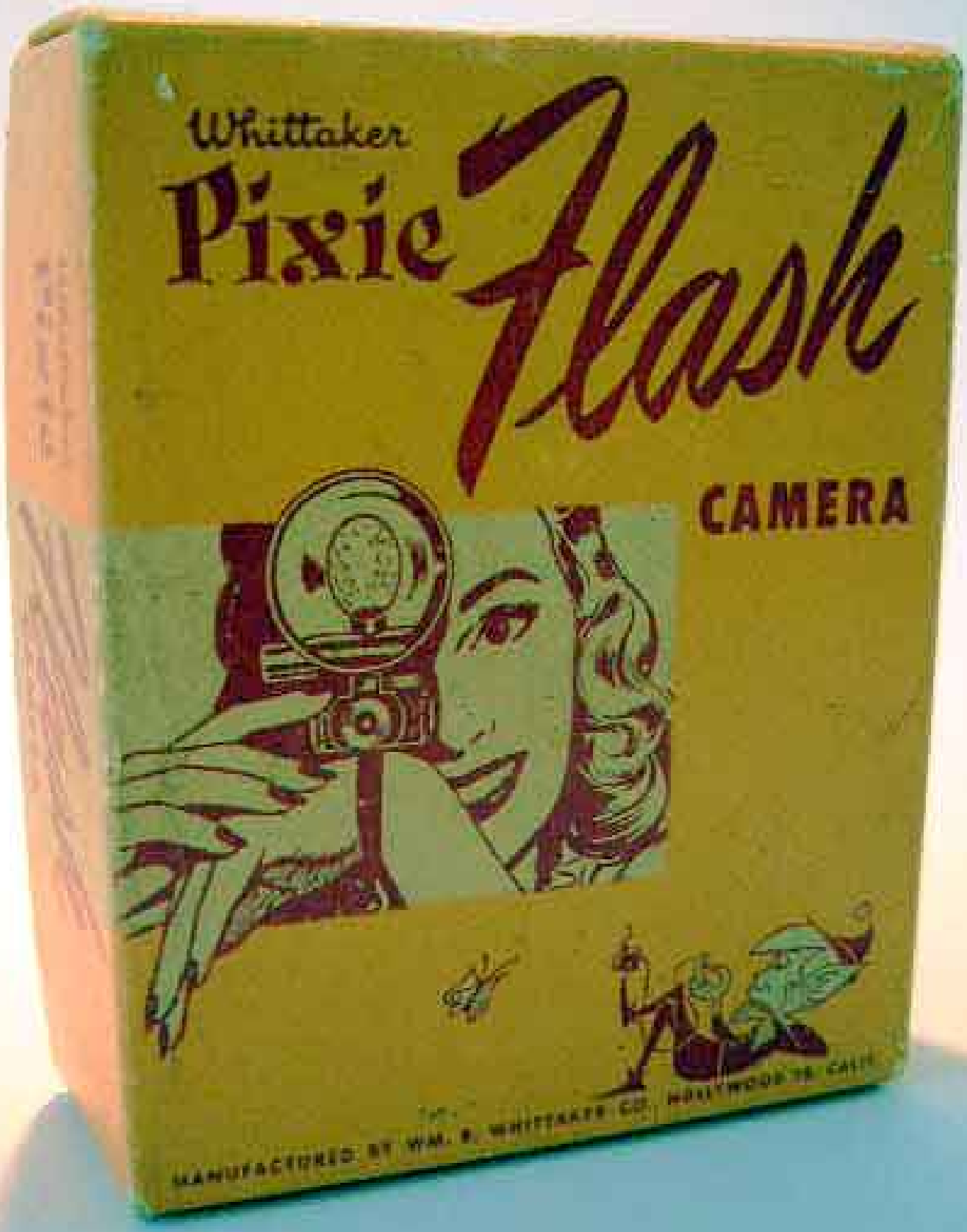

Whittaker
Pixie Flash
CAMERA
MANUFACTURED BY WM. H. WHITTAKER CO. HOLLYWOOD 28 CALIF.

PIXIE
LACK &
16 MM

HOW TO USE YOUR

Whittaker Micro 16

Pixie

CAMERA

Ask your dealer
NOW
to show you how
easy it is to load
and use the Pixie

Stoky Camera
Model II

STEKY-FILM
PANCHRO 16 mm

"TICKA"
LIMITED

OPEN
LOCK

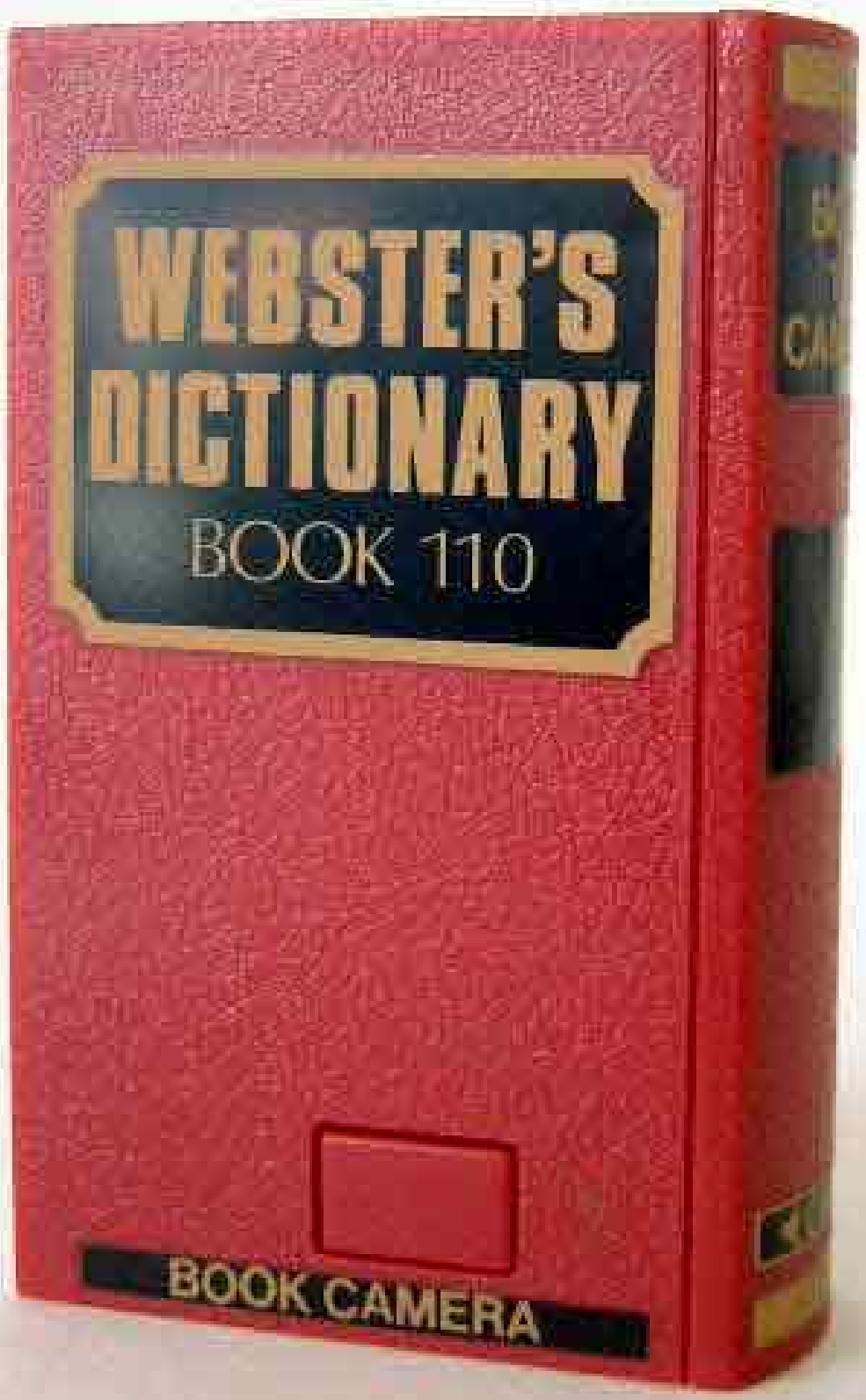
STED
BRIGHT SUN
CLOUDY
DULL

A110
Rollei

E110
Rollei

Canon
SPEEDLITE
EXTENDER
for CANOLITE ED
Use an extender when photographing
a person with an electronic flash unit.

CANOLITE
ED


WEBSTER'S
DICTIONARY
BOOK 110
BOOK CAMERA

BOOK
110
CAMERA
OPEN

WEBSTER'
DICTIO
BOOK
BOOK CAMERA

UNIS-FRANCE

ramera

KOWA

KOWA COMPANY LTD.

No. 11 Higashi Matsushitacho Kanda Chiyodaku Tokyo Japan

ramera

Whittaker
micro 16
Camera

Micro 16

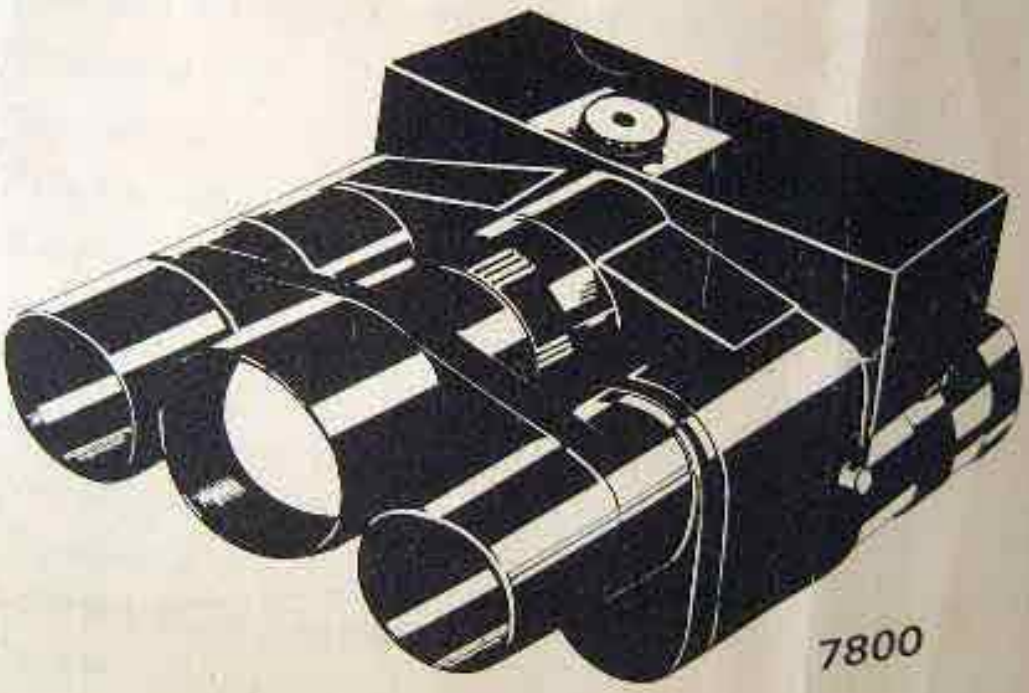
Micro 16

CAMERA
PLUS-PLEASURE
with the
Micro 16

ramera

tasco

tasco®



7800

tasco® bino/cam®

OWNERS MANUAL

Binocular/Telephoto Camera combination

© 1978 TASCO SALES INC.

TOP
TOP
CAMERA

TOP
CAMERA

Stereo-Mikroma

SUCHARD
CACAO

1~0,6m
Stereo-Mikromos
metapta

3-1m
Stereo-Mikroma
meopta

ROLLEI-WERKE FRANKE & HEIDECKE
Rollei 16

Rolleiflash 16
GERMANY

Rollei 16
Mutar
Carl Zeiss
Rollei-Mutar 0,6x
3685136

Rollei 16
Mutar
Rollei-Mutar 0,6x
Lens made in Germany

f=75 ZOTAR PARIS
f=75 ZOTAR PARIS

OFF
ON

30.5mm JAPAN
30.5mm
W21

Kueb

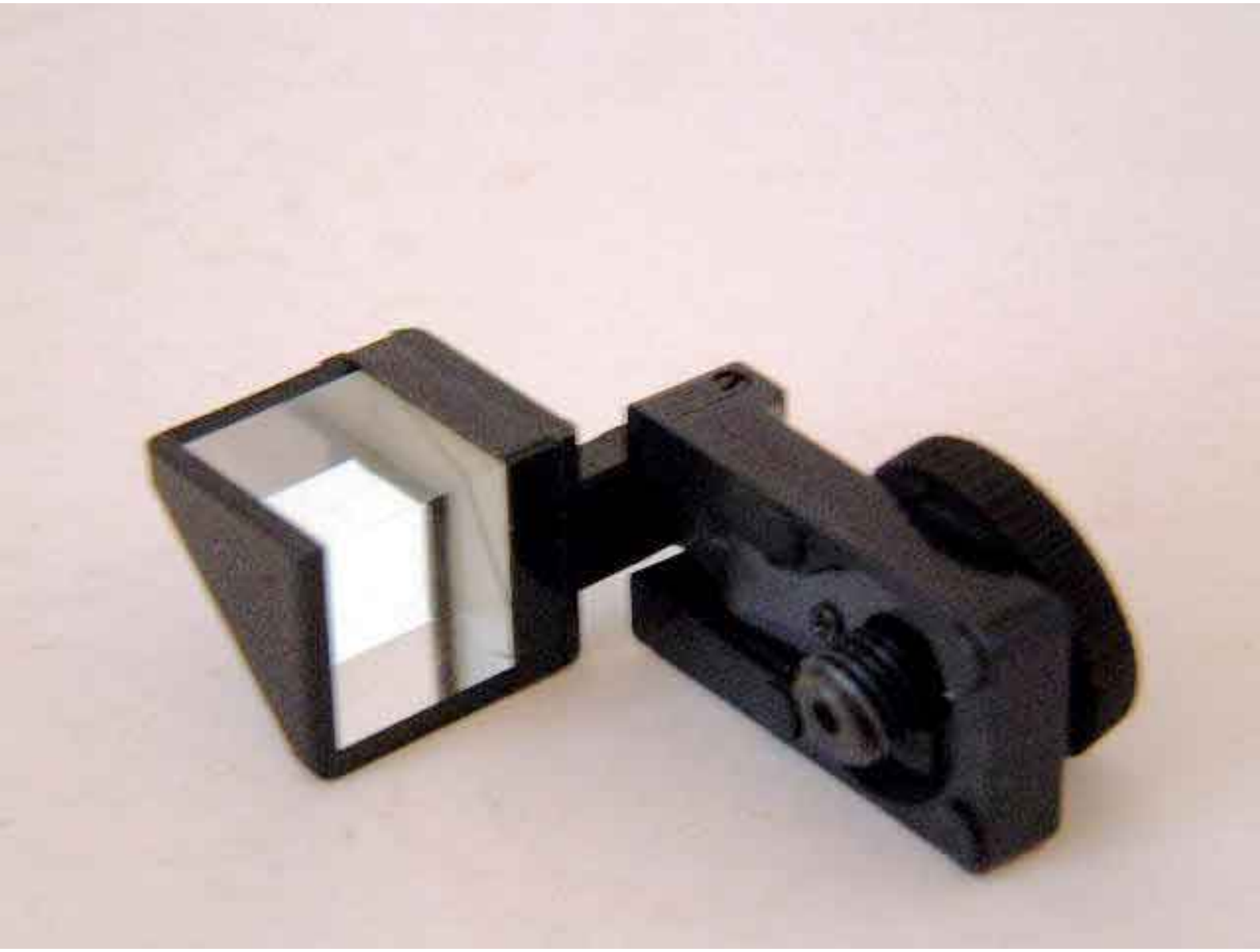
Kueb

Bera 2
A
11
8
5,6
4
3,5
16
32
65
130
30
60
200

Киев
30М

FOCUS CHECK

YASHICA



YASHICA
atoron

№0
GRAPHIC

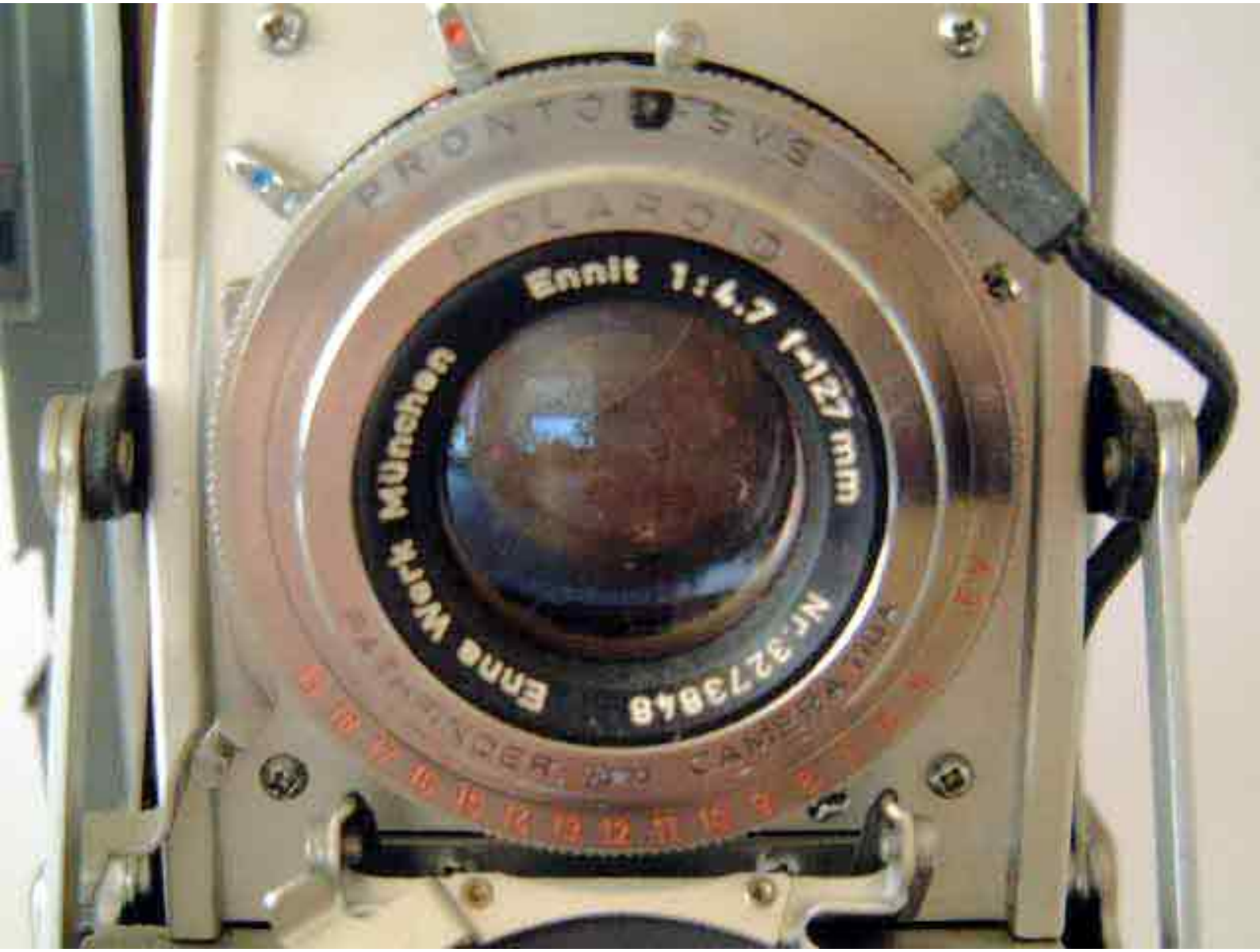
B
PAT'S. PEND.

THE AMAZING NEW CIRCULAR CAMERA
PIC
TRADE MARK
TAKES 16 PICTURES ON A STANDARD 127 FILM

TAKING PICTURES

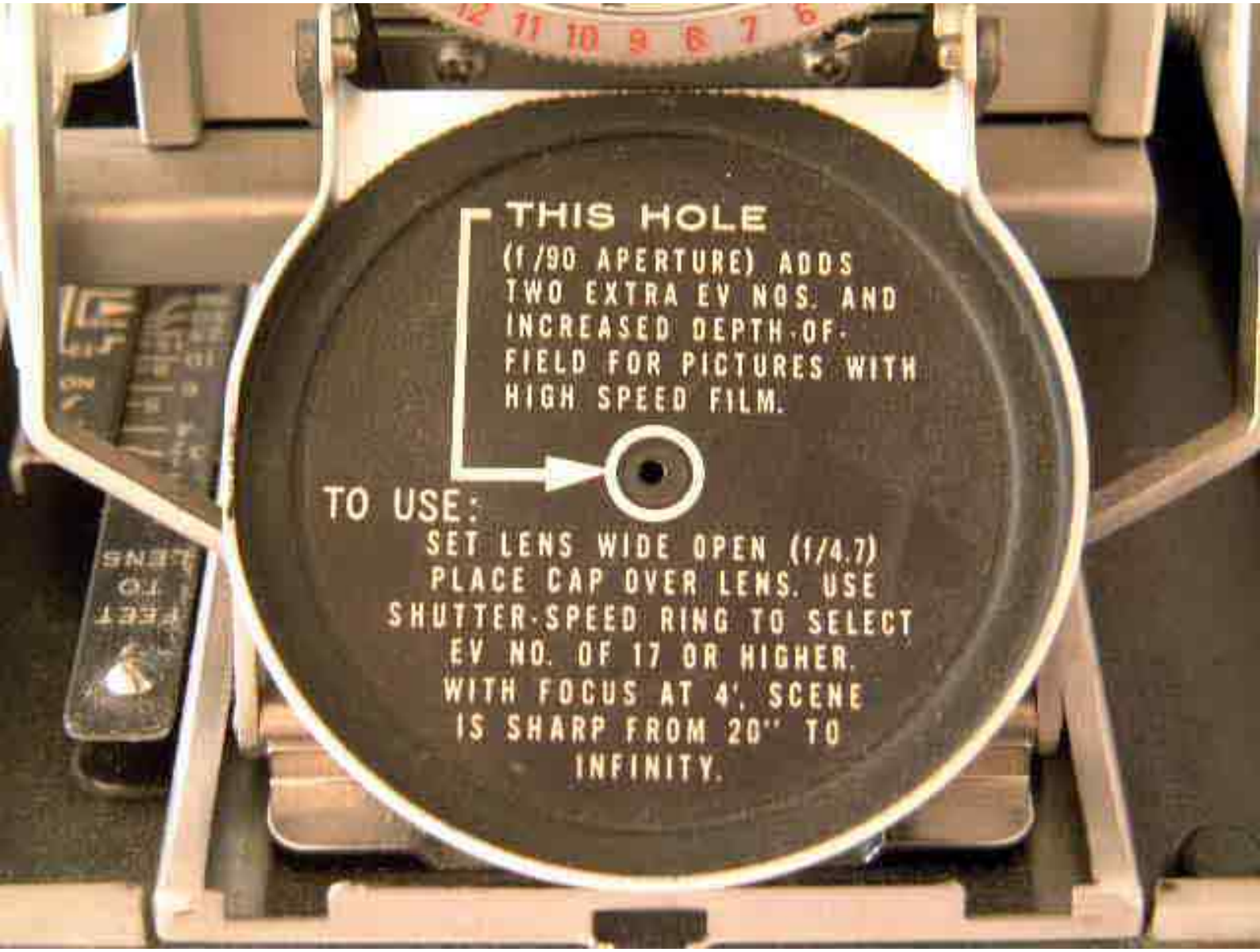
WITH THE PIC

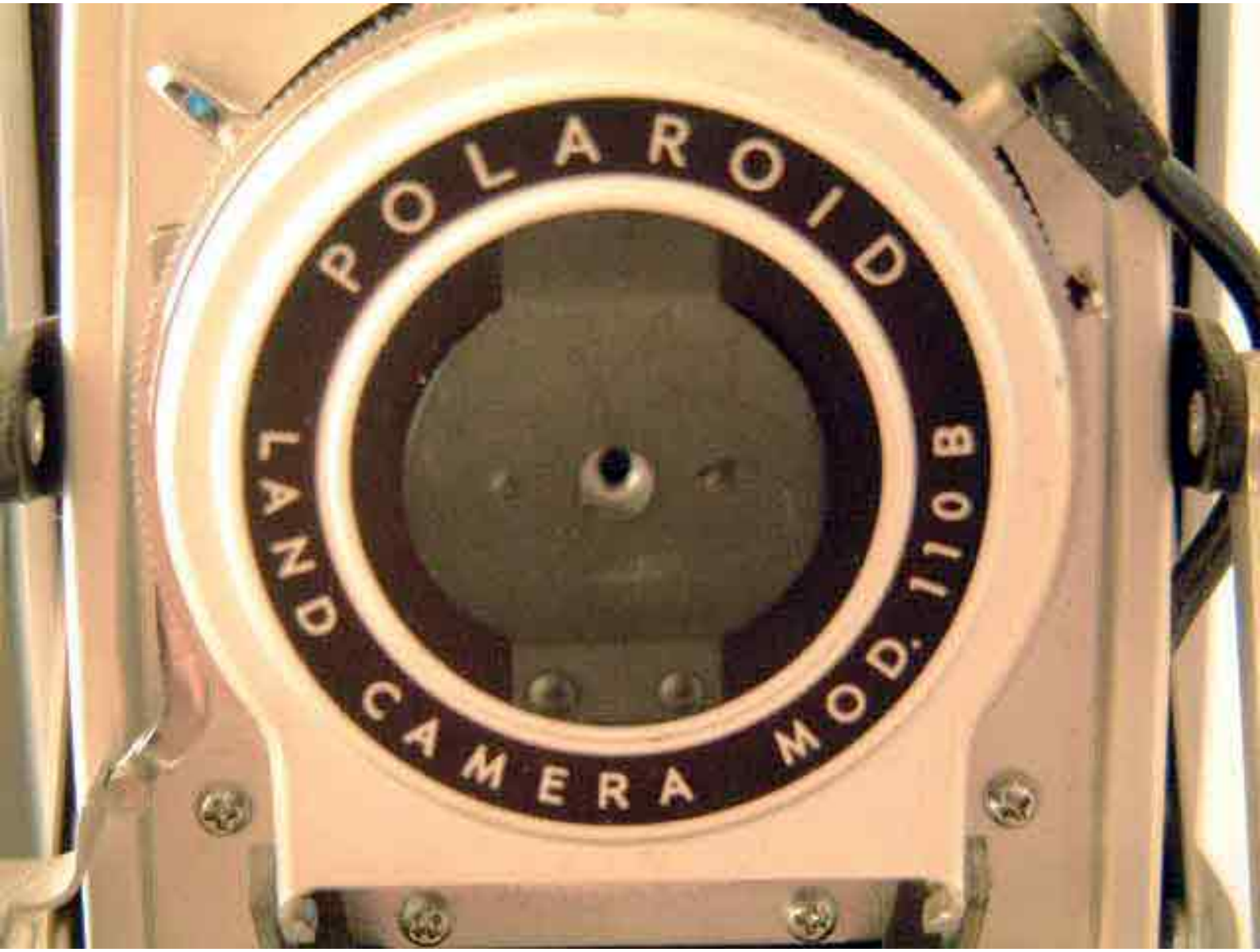
POLAROID
110A


Ennit 1:4.7 f=127 mm
Enne Werk München
Nr.3273848

Rodenstock - Ysarex
THIS HOLE
TO USE:

PRONTOR-SVS
POLAROID
Rodenstock - Ysarex
1:4,7 f=127mm
Lens made in Germany 4 493 054
PATHFINDER Land CAMERA
19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 EV

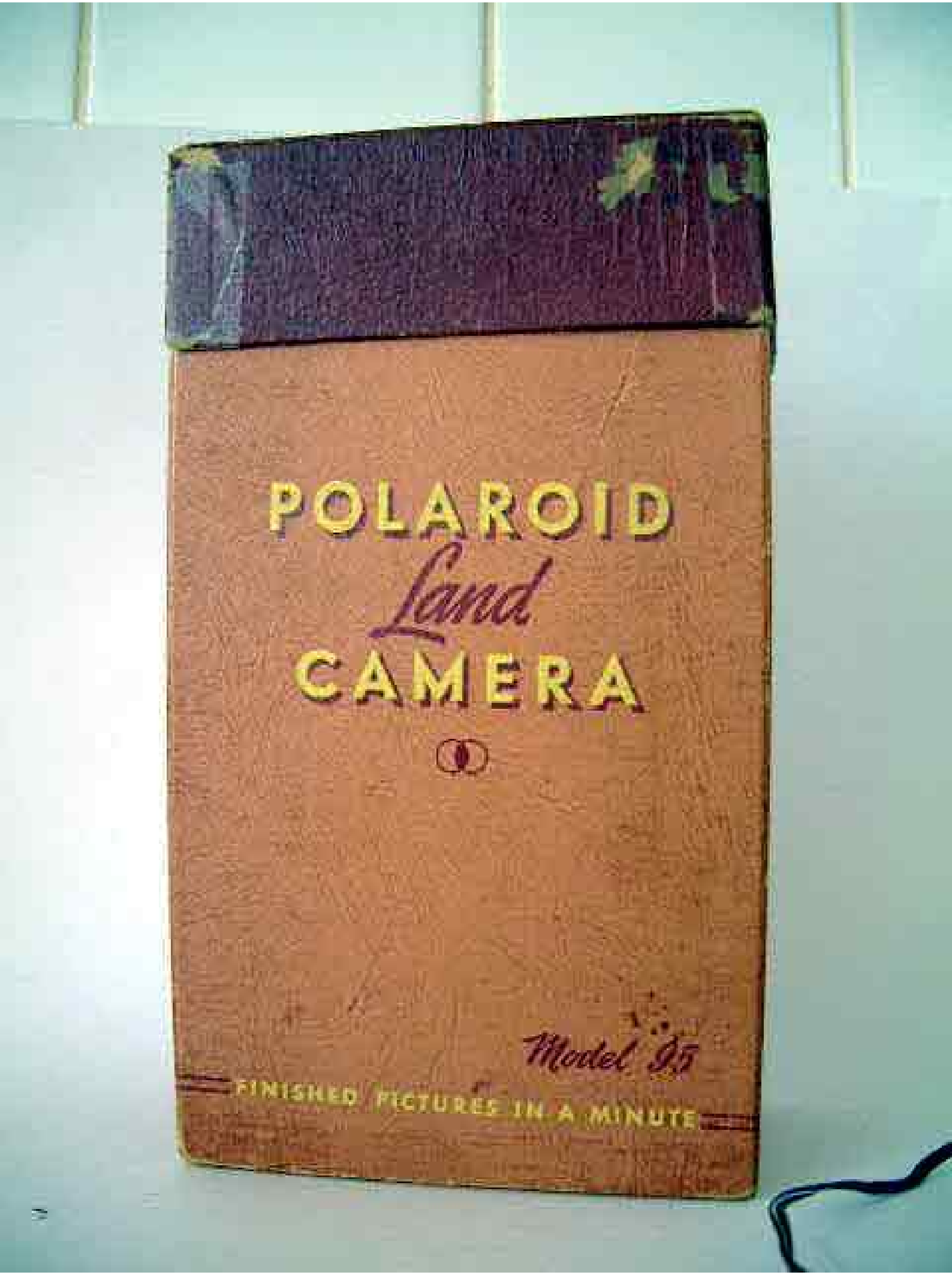

12 11 10 9 8 7 6
THIS HOLE
(f/90 APERTURE) ADDS TWO EXTRA EV NOS. AND INCREASED DEPTH-OF-FIELD FOR PICTURES WITH HIGH SPEED FILM.
TO USE:
SET LENS WIDE OPEN (1/4.7) PLACE CAP OVER LENS. USE SHUTTER-SPEED RING TO SELECT EV NO. OF 17 OR HIGHER. WITH FOCUS AT 4', SCENE IS SHARP FROM 20" TO INFINITY.

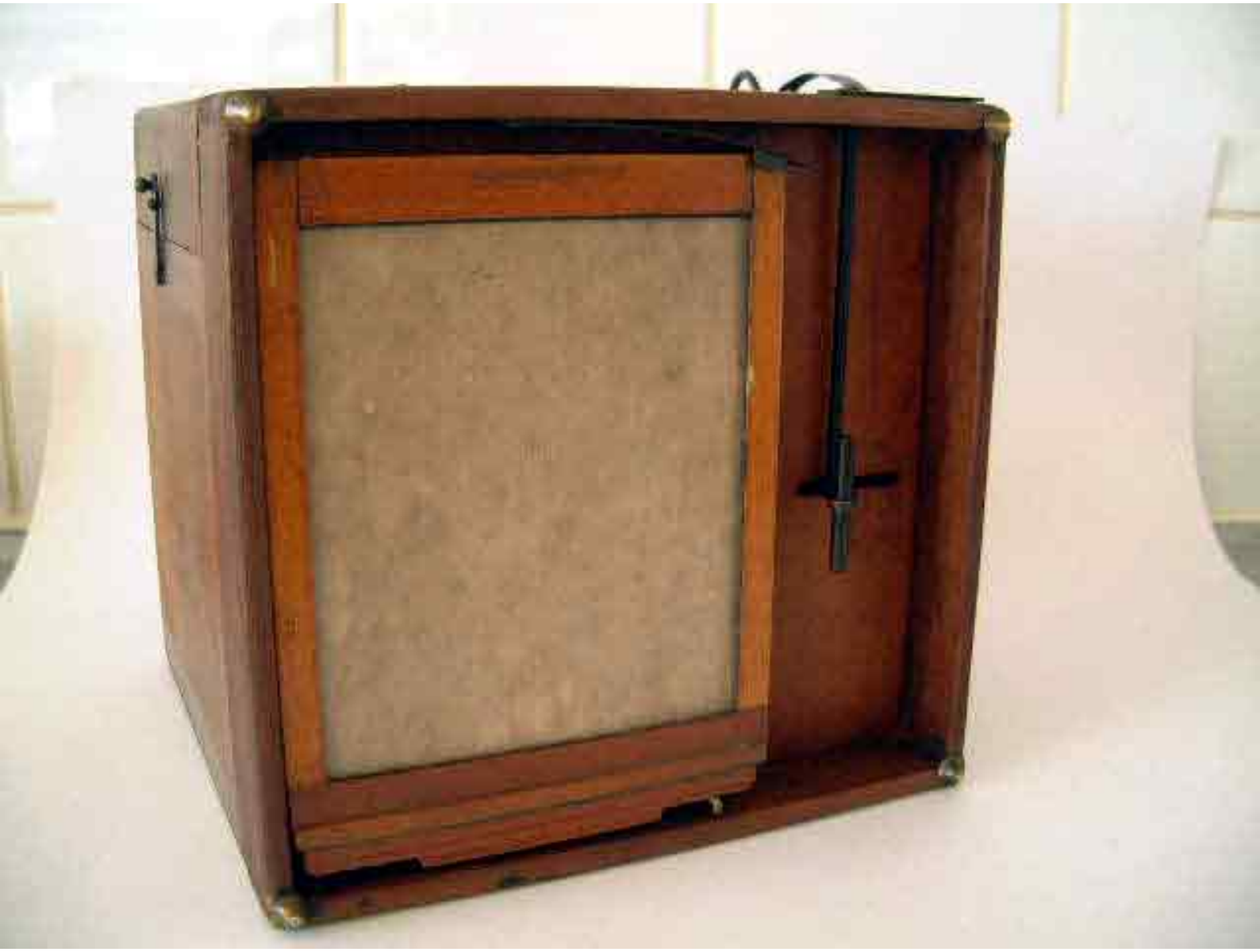

POLAROID
LAND CAMERA MOD. 110B

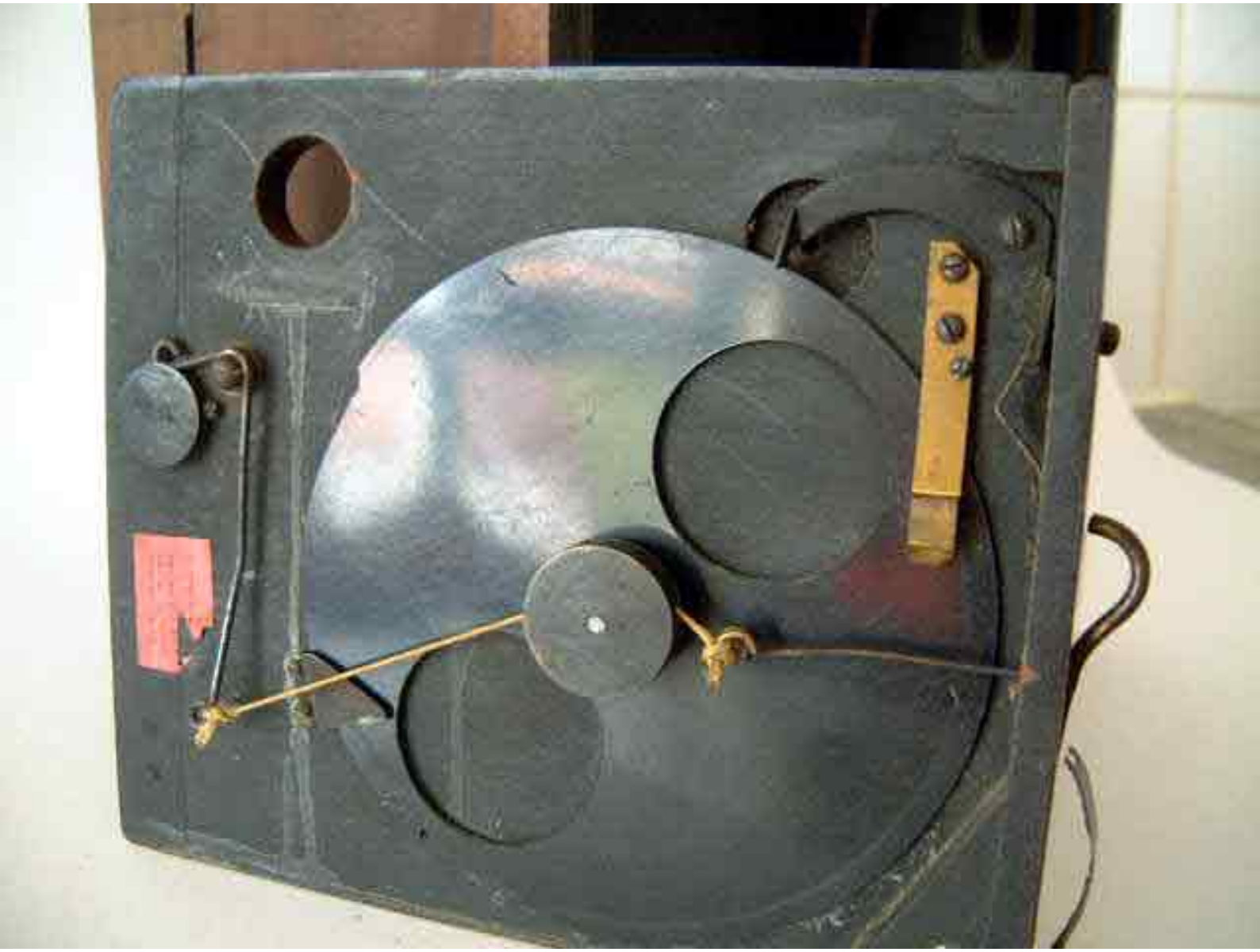
WERRA
PRESTOR RVE

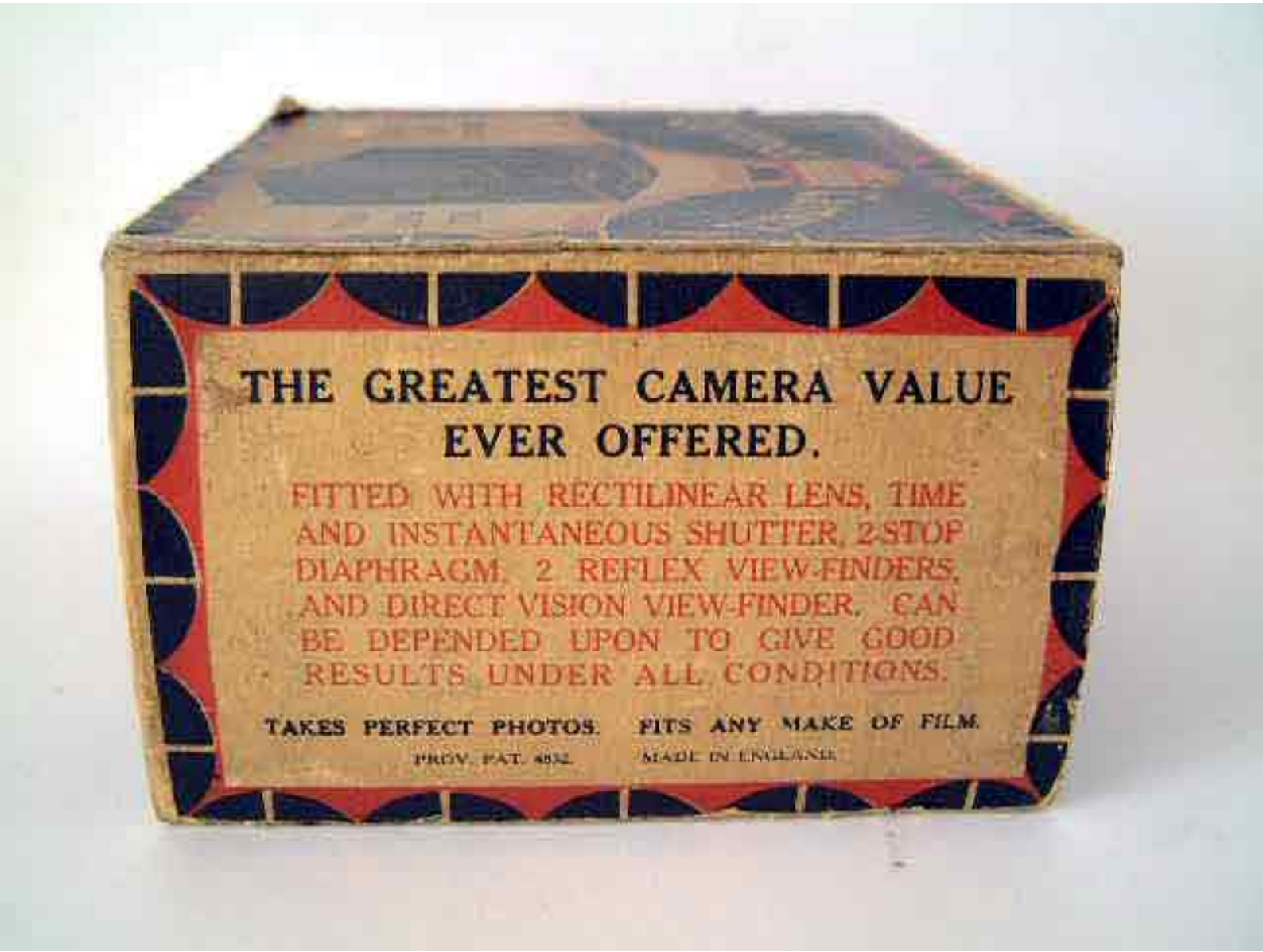
WERRA

POLAROID
LAND CAMERA


POLAROID
Land
CAMERA
Model 95
FINISHED PICTURES IN A MINUTE






THE GREATEST CAMERA VALUE EVER OFFERED.
FITTED WITH RECTILINEAR LENS, TIME AND INSTANTANEOUS SHUTTER, 2-STOP DIAPHRAGM, 2 REFLEX VIEW-FINDERS, AND DIRECT VISION VIEW-FINDER. CAN BE DEPENDED UPON TO GIVE GOOD RESULTS UNDER ALL CONDITIONS.
TAKES PERFECT PHOTOS.
FITS ANY MAKE OF FILM.
PROV. PAT. 4832.
MADE IN ENGLAND

PATD MAY 15 1883

Coronet
size:
3¼in. x 2¼in.
Camera
THE GREATEST CAMERA VALUE
EVER OFFERED

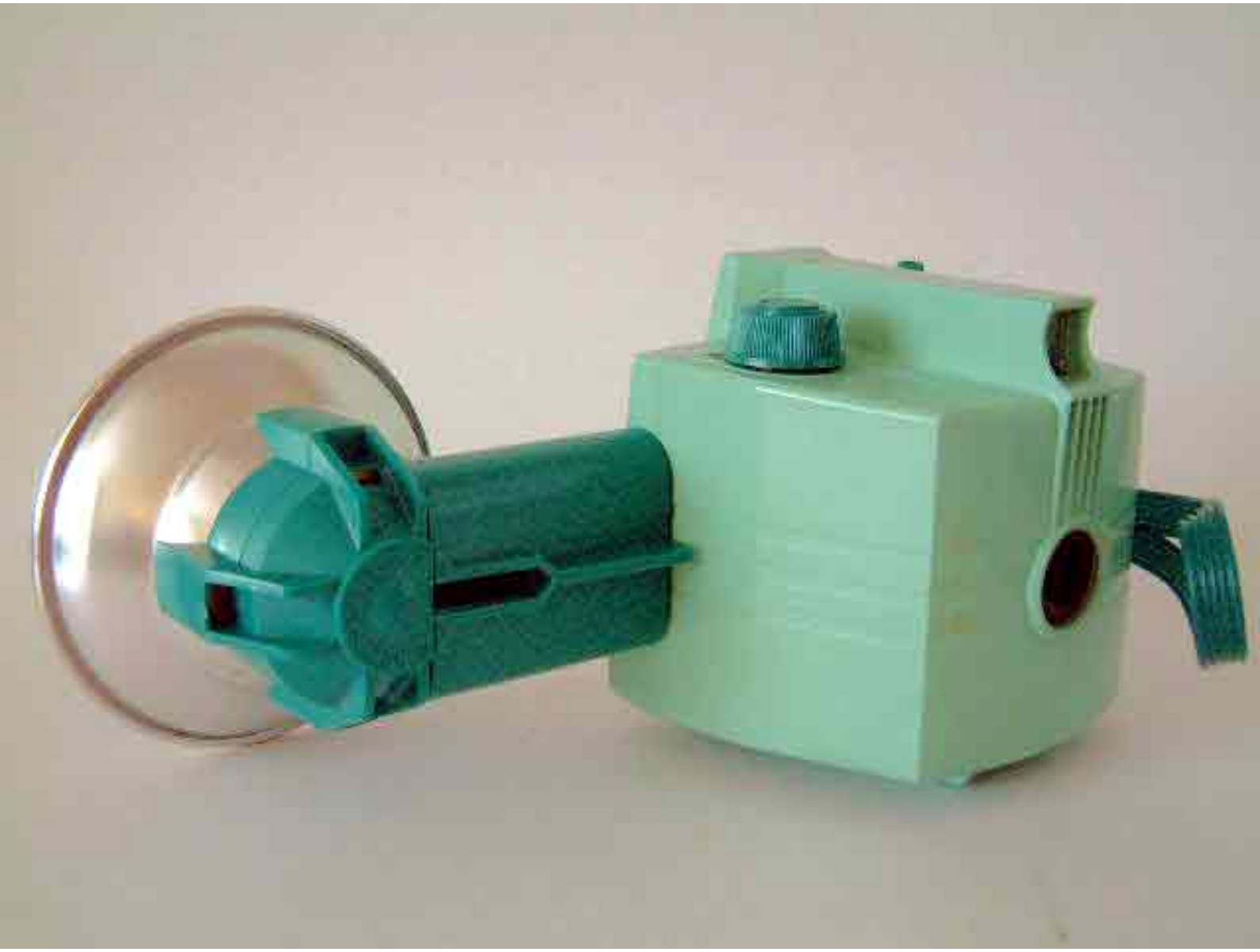
No 2
CORONET CAMERA
MADE IN ENGLAND

oronet
amera
No. 1. 4×6½cm.

Coronet Camera
2½ x 1⅝ ins.
No. 1.
4 x 6½ cm.
WILL FIT ANY MAKE OF FILM.

MENISCUS F11
VENA AMSTERDAM
sport-box

Imperial
MARK
Flash



GETTING THE MOST OUT OF YOUR

Imperial

SYNCHRONIZED CAMERA

WITH

G-E FLASHBULBS

HERBERT GEORGE CO.

PHOTO-SEE
PHOTO-SEE
Developing Tank
SNAP THE PICTURE
AND GET THE PHOTO
in FIVE MINUTES
OUTDOOR or INDOOR

PHOTO-SEE CAMERA
MODEL A
MANUFACTURED BY
PHOTOSEE CORPORATION

WIZARD 8R.

GLORY
BOX-CAMERA
6 X 9

B
50
100
BAUSCH & LOMB
MANHATTAN
OPTICAL CO.
64 44 32 22
64 44 32 22 16
44 32 22 16 11 8
13 10

64 44 32 22
64 44 32 22 16
44 32 22 16 11 8
WIZARD 25.

Imperial

INSTRUCTIONS . . FOR OPERATING THE

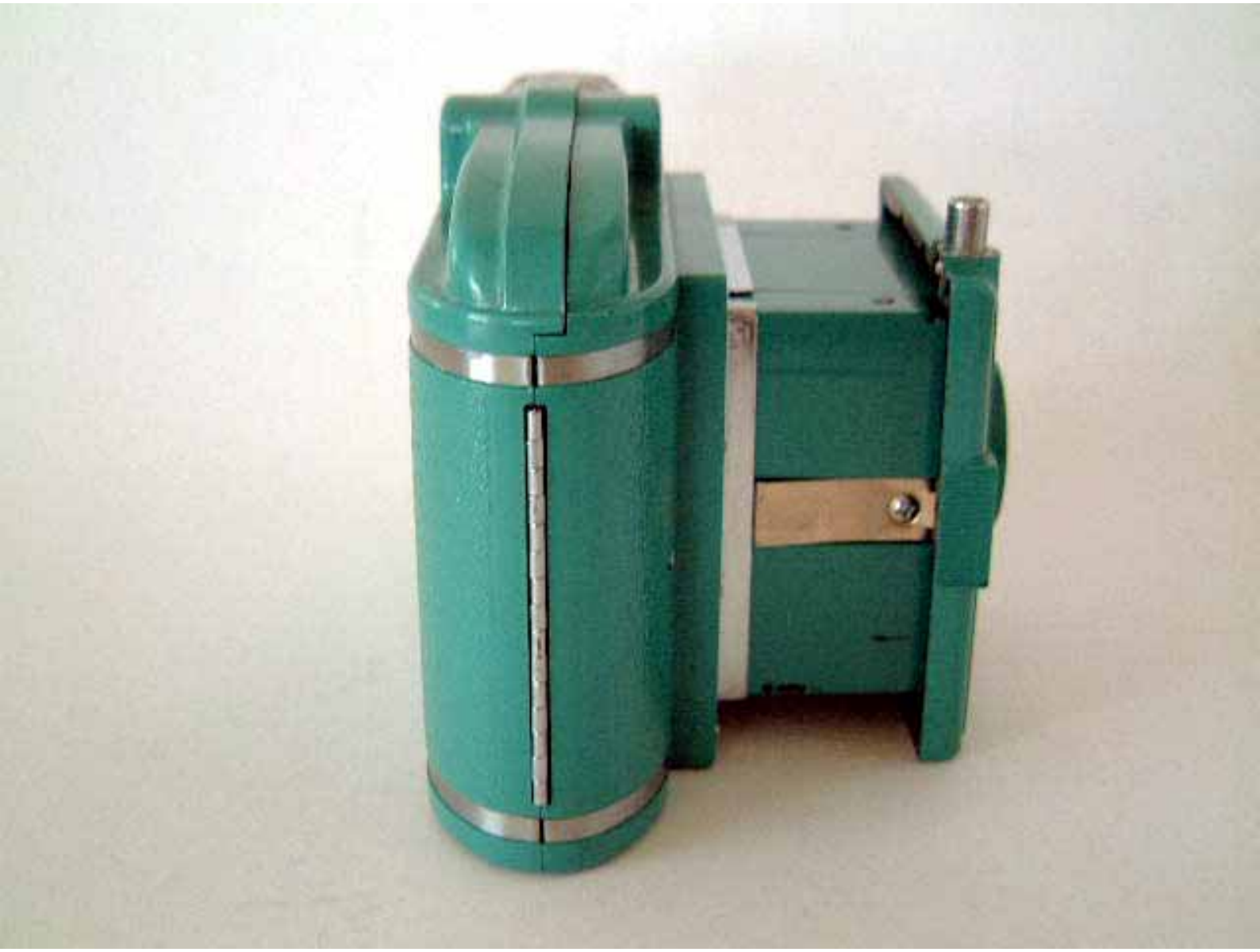
IMPERIAL DEBONAIR CAMERA

THE SENSATIONAL NEW CAMERA
WITH THE FAMOUS M-2+ FLASH UNIT

Use Ensign Lukos
MICKEY MOUSE
M10 FILM
Ensign Mickey Mouse Cameras and Films are made in England by arrangement with Walt Disney Mickey Mouse Limited.

BEICA

Beacon
Two-twenty five
DOUBLET
MADE IN U.S.A.
WHITEHOUSE PRODUCTS, INC.



Beacon-II
MADE IN U.S.A.
WITEHOUSE PRODUCTS, INC.

Beacon
FLASH SYNCHRONIZER
WHITEHOUSE PRODUCTS, INC.

INSTRUCTIONS FOR THE

Beacon III

CAMERA

SYNCHRONIZED
FOR FLASH
PHOTOGRAPHY

INSTRUCTIONS FOR THE

Beacon III

FLASH
UNIT

SYNCHRONIZED
FOR FLASH
PHOTOGRAPHY

Beacon

Gadget Bag

MADE IN THE TRADITIONAL
Beacon CRAFTSMANSHIP

PRICE
$9.95

16 PERFECT PICTURES
SIZE 1 5/8" × 1 1/4"
V.P. TWIN POCKET CAMERA
TAKES ALL MAKES OF 127 FILM
MADE IN ENGLAND

Kamra

Balda
T B
1
2
5
10
25
50
100
250
COMPUR

MIRANDA
TM
AUTO SOLIGOR
LENS MADE IN JAPAN

16 11 8 5.6 4 2.8 1.8
125
250
500
1000

0.45
0.5
17
18
19
20

HOMER NO.1
MADE IN JAPAN

PETITAX
MADE IN WESTERN GERMANY

PETIE
MADE IN WESTERN GERMANY

TUXIMAT
MADE IN WESTERN GERMANY
MI B

INTERNATIONAL
JOHN PLAYER
SPECIAL