

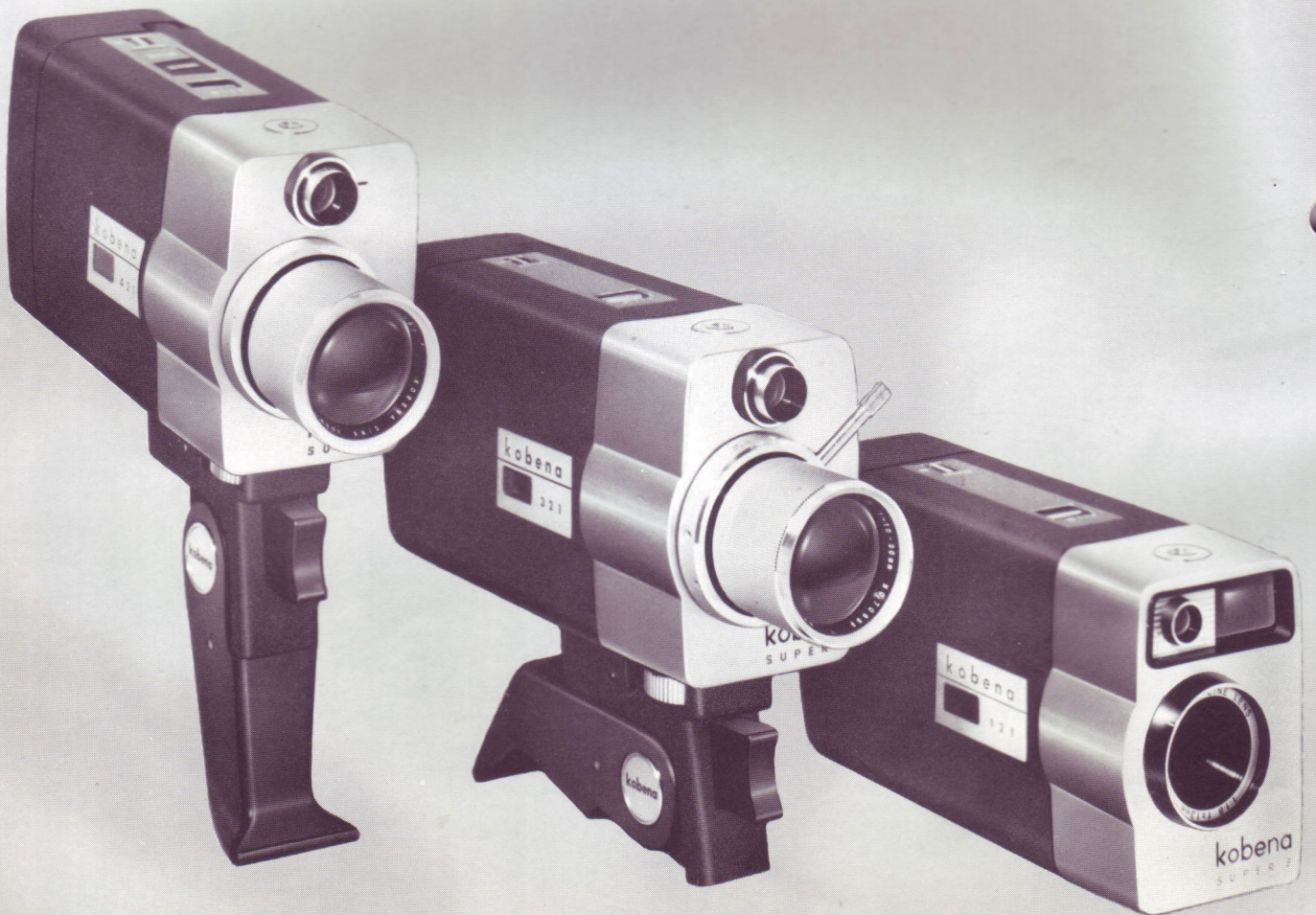


kobena
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KOBAYASHI SEIKI, LTD.



FOR THE
**SENSITIVE
SEARCHING
SELECTIVE
EYE**



New Super-8

CINE CAMERA HAVING 1:4 POWER ZOOM LENS

kobena model-421

Accurate focusing built-in Type A filter automatically set on or off by the action of inserting the Cartridge or attaching the movie light. It has checking window for filter, photometer switch, battery checker, remote control terminal, etc.

LENS: Kopl Zoom 8.5 — 35mm f/1.8

FRAME SPEEDS: 12, 18, 24 fps.

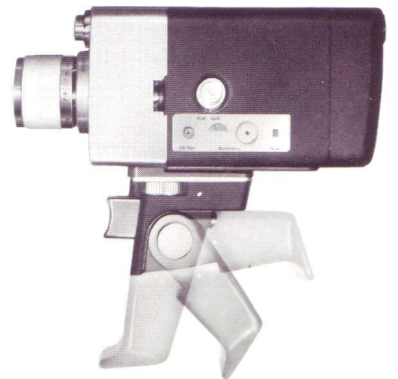
VIEWFINDER: SLR system with adjustable eye-piece.

PHOTOMETER: CdS for EE operation.

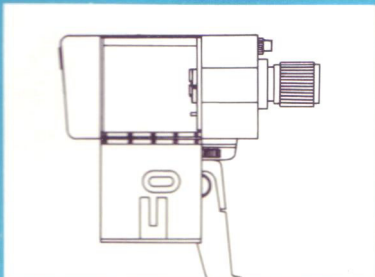
FILM DRIVE: Electric micromotor using 4 pen-light batteries.



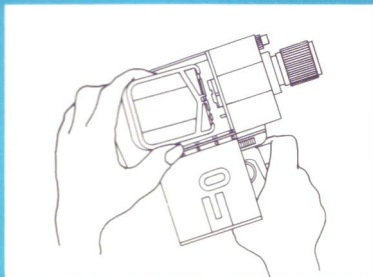
With grip folded under



... Open



... Just drop it in



... and shoot!



kobena model-321

Zoom Super-8 film cine camera. F/1.8 10-30mm zoom lens, manual zooming with detachable lever, filming speed 18 fps, EE exposure control with built-in CdS meter, SLR viewfinder focusing and adjustable eyepiece. Finder shows aperture reading, over/under-exposure warning.



kobena model-121

EE Super-8 format camera. Mounts sharp f/1.8 fixed-focus lens. Film drive motor powered by four 1.5-volt penlight batteries, filming speed 18 fps, automatic exposure control with CdS meter, optional manual exposure, optical viewfinder. Built-in Type 85-B filter, attaching movie light automatically switches out filter.



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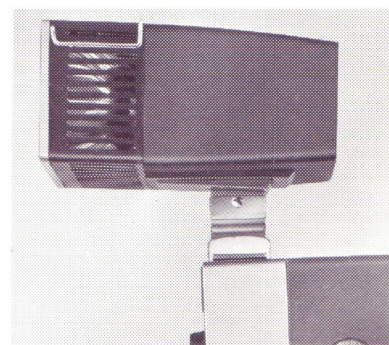
ACCESSORIES

Remote
Control
Switch



LENGTH OF CABLE 5m

Light Bar
Shoe



Telephoto Lens



F1.8, 2X for Model 121

Hard Leather
Case

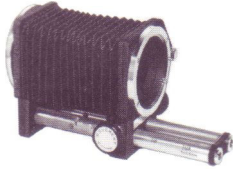


DIMENSION 225 × 173 × 75 m/m
WEIGHT 370g

KOPIIL[®]

CAMERA & PHOTO ACCESSORIES

■ KOPIIL FOLDING DOUBLE-TRACK BELLOWSCOPE



Patent: Applied for Leica, Canon, Kine Exakta, Praktica, Praktiflex, Contax-S, Contax-IIA, Pentacon cameras for works from extreme close-up photography of 2 inches to telescopic photography of 40 miles away Also for Medical and Dental photography.

Size: 70×55×115mm Weight: 350 grms.

■ KOPIIL BELLOW LENS HOOD for Deluxe BELLOW SCOPE



Suitable, for Deluxe Bellowscope. With moving two rails, this Bellow Lens Hood suites for various work conveniently by elastic bellow.

Size: 90×95×65mm Weight: 100 grms.

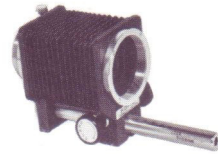
■ KOPIIL SLIDE DUPLICATOR



Attaching this Slide Duplicator with Deluxe Bellowscope and Bellow Lens Hood can duplicate copy of colour slide and positive slide from the negative. Handling is simple and convenience with easy fitting.

Size: 30×85×50mm Weight: 80 grms.

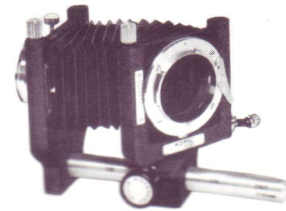
■ KOPIIL BELLOWSCOPE FOLDING & STRAIGHT AVAILABLE



Patent: Applied for Leica, Canon, Kine Exakta, Praktica, Praktiflex, Contax-S, Contax-IIA, Pentacon camera For works extreme close-up photography of 2 inches to telescopic photography of 40 miles Also for Medical and Dental photography

Size: 50×13×100mm Weight: 250 grms.

■ KOPIIL BELLOWSMAT



Patent: Applied for Leica, Kine Exakta, Praktica, Praktiflex, Contax-S, Contax-IIA, Pentacon cameras for works from extreme close-up photography of 2 inches to telescopic photography of 40 miles away also for Medical photography.

Size: 80×60×120 mm Weight: 450 grms.

■ KOPIIL EXTENSION TUBES



Set of adapter and six precision-machined tubes of lengths from 5 mm to 55 mm. Aids close-up copy work.

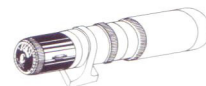
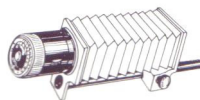
KOPIL[®] CdS EXPOSURE METER

KOPIL CdS Through The Lens Meter

New Kopil 'TTL' Meter attaches to rear of your lens—normal, wide angle, telephoto—or of your bellows unit, extension tubes, microscope adapter, TelXtender—reads directly in shutter speeds regardless of lens opening, amount of extension, focal length! There's no easier, no more accurate way to measure exposure than with a Kopil 'TTL'.

Attached to long tele, 'TTL' provides 'spotmeter' type readings. Used without a lens, the 'TTL' makes an excellent available light meter.

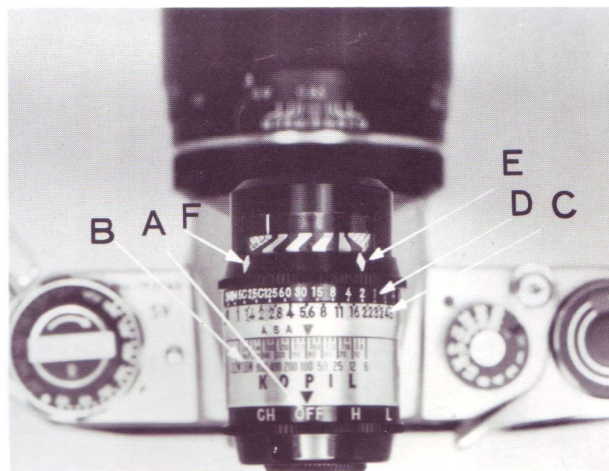
If you now own an exposure meter—even the finest—the Kopil 'TTL' will add greater precision to your exposures (particularly in close-up and other critical work) than you ever thought possible.



KOPIL CdS Clip-On Meter

It may look like an auxiliary viewfinder, but the Kopil Clip On CdS Meter tests out as a functional, well-designed, reflected-light measuring instrument. Its excellent sensitivity permits a lowest useful reading for ASA 400 of f/2 between $\frac{1}{4}$ and $\frac{1}{2}$ sec.

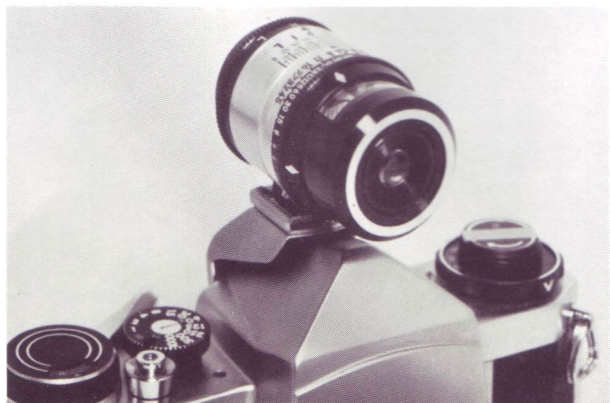
The novel barrel shape allowed engineers to place all basic scales in easy view on top and incorporate rotary controls. Working from the back of the meter forward, you find a single ring switch A for battery check "CH", Off, and High and Low readings. In front of this is the ASA scale B going from 6-3200. Then come f-stop and shutter-speed scales C and D, in contrasting tones and on contrasting backgrounds. The same shutterspeed ring also has two markers: a white one E for use with the white Low setting; and a red marker F for



use with the red High setting. And once the ASA rating is set, you merely align the correct marker with the needle position, then read exposures directly.

One reason why this meter is particularly easy to use is that the needle is well damped and, on the unit tested, didn't creep. Another is that f-stops, shutter speeds, and full ASA numbers are particularly legible for a small meter measuring just $2\frac{1}{4}$ in. from stem to stern. And large markings for Off, High, and Low call attention to themselves, and remind you to turn the meter off when it isn't in actual use.

Due to the different meter shape, other controls are positioned in less usual places.





Manufacturers and Exporters

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