SUPPLEMENTARY INSTRUCTIONS EXAKTA VX IIa 35 mm

and EXAKTA LIGHT-MFTER III

IMPORTANT NOTICE

If this Exakta Camera was shipped to you by mail or other carrier, please examine the mirror in the camera. It is possible for the mirror to break because of improper handling through shipping. Remove the lens and look inside. If the mirror is damaged or if there are glass splinters, do not operate the shutter. Return the camera immediately to Exakta Camera Company, 705 Bronx River Road, Bronx-ville, N.Y.

This folder is a supplement to Instruction Booklet for the Exakta VX. The New Exakta IIa has several innovations and improvements which are explained herein. Several words of caution are also included for the new Exakta camera owner. This folder supersedes and modifies any similar instructions contained in the Exakta VX Instruction Booklet. The Exakta Ila and Light-Meter IIa are engraved VXIIa on the front plate of the Exakta camera.

EXAKTA FLASH GUN

The synchronization of the Exakta Camera is very accurate and precise. Only Flashguns with a specially designed cable and proper contact plugs should be used. Many Flashguns offered by dealers have plugs which may damage the internal wiring of the camera. We recommend that you use only the Exakta B.C. Flashgun. Cameras damaged by using improper Flashguns are not covered by the factory guarantee and any necessary repairs will be charged at the prevailing price.



THE EXAKTA IIa SYNCHRONIZATION FOR FLASH PHOTOGRAPHY

The New Exakta IIa has been greatly improved, and now has three sockets (outlets) of synchronization for flash photography, M, X, F.

M OUTLET is used for flashbulb synchronization with focal plane flashbulbs as G.E. and Westinghouse #6 and #31 and Sylvania #26. The Exakta flash synchronization on the M outlet is set so that the shutter opens 16 milliseconds after you press the shutter release. Thus focal-plane bulbs are suitable because they have a long, even peak coinciding to the travelling or opening of the Exakta shutter.

F OUTLET is used for flashbulb synchronization with flashbulbs having a 5-millisecond delay—as SM flashbulbs, with the shutter speed set at 1/25 of a second. Before inserting flashbulbs into the flashgun (on F outlet only), or before you plug the flashgun into the camera, be sure the shutter is cocked, each time. If you do not cock the shutter each time, the bulb will go off immediately!

X OUTLET is used for electronic flash and strobe units. Electronic flash units operate without any delay after the shutter has been released. When using electronic flash, the shutter of the camera should be set at 1/25 or 1/50 of a second. At these settings, the shutter slit is open at its widest, thus providing sufficient time for the electronic flash to record on film.

For best results with flashbulb synchronization, we recommend the Exakta B. C. (battery capacitor) flashgun which has been designed precisely for use with the Exakta. Details about this efficient flashgun are available to you upon request.

NEW QUIET SLOW-SPEED & DELAYED ACTION TIMING MECHANISM

The New Exakta IIa permits Exakta Camera Owners to take 20 out of 26 shutter speed settings with the new and unique quiet-shutter mechanism (1/5 to 12 secs.). This improvement requires no special handling of the camera, and on many occasions will be regarded as a most valuable asset in industrial, medical, scientific, portrait and other types of photography.



FILM SPEED-RATING INDICATOR DIAL

Directly below the slow-speed shutter setting knob, there is a rotary dial on which film speed-rating numerals are engraved. These numbers, which can be seen at a glance, are ASA film speed ratings. The triangle engraved on the top plate points to the film speed you select. The dial should only be turned counter-clockwise. The ASA film speed numerals are used for black & white film. For color, the dial can be set according to the type of color film with which the camera is loaded; the following is furnished as a guide to the Exakta photographer:

C (black) is for color film for daylight (reversible as Kodachrome, etc.)

C (red) is for color film for artificial light indoors (reversible)

NC (black) is for color film for daylight (negative film as Agfa Color negative)

NC (red) is for color film for artificial light indoors (negative film)

Note: the indicator dial can be set on either an ASA film speed rating or on a letter or letters, not both.

GENUINE EXAKTA PRISM FINDERS!

All brand new Exakta Cameras are equipped with a genuine Ihagee Penta Prism Finder. A genuine Ihagee Prism Finder can be identified by the Manufacturer's name — Ihagee, Dresden — and the engraved serial number on the front left side of the Penta Prism. An engraved VX and Germany also appear on this finder . . . as per photo. Penta Prism finders which do not have these identifying marks are cheap imitations that are not guaranteed, and which do not work properly with the Exakta Camera.





3 DOCUMENTS—for your protection! ISSUED ONLY WITH BRAND NEW EXAKTA CAMERA!

Every Brand New Exakta Camera is shipped with a Guarantee Certificate, Owner's Registry Card and Import Certificate. These papers are issued by Exakta Camera Company, Bronxville, N. Y., and carry the Serial Numbers of the Exakta Camera and Lens.

If the Guarantee and Import Certificate and Registration Card are not included with the Exakta, the camera is second-hand and used.

CARE OF LENS

Please be very careful not to damage or scratch your lens by using abrasives or other harsh cleaning agents, or by resting the lens on rough surfaces. This is especially true of the rear lens elements. On many lenses the rear lens element protrudes slightly from the metal casement and damage often occurs when the photographer removes the lens and places same on rough surfaces. If you must remove your lens and rest same on a table or other surface make certain to place a lens cover on the lens or place a soft cloth between lens and surface.

LENS CAP IS RECOMMENDED

Caution: If the camera is exposed to the sun so that the rays of the sun shine directly into the lens, it will cause the lens to act as a magnifying glass and can burn a hole in the curtain of the shutter. To avoid this, we suggest the use of a lens cap whenever the camera is not in use.

NEW DUST CAP FOR EXAKTA

Whenever you remove the lens from the Exakta Camera, be sure to cover the open core of the camera. For this purpose, the factory has just designed a new Exakta Dust Cap. The Exakta Dust Cap is a very useful accessory because it protects the inner delicate parts



of the camera from dust and dirt — especially the mirror — from finger marks, thumb prints and scratches. The small cost of the Dust Cap will repay the Exakta owner many times by the assurance that the mirror, shutter curtain and shutter mechanism will be protected. The Exakta Dust Cap is priced at \$1.00.

CLEANING THE MIRROR

If you handle the Exakta Camera properly, the mirror will not become dirty in any way. If, however, there should be some dust on it, clean it merely by blowing. This will remove the dust. Do not use any cleaning agent.

pg. 6

EXAKTA CAMERA COMPANY 705 Bronx River Road, Bronxville, N.Y.