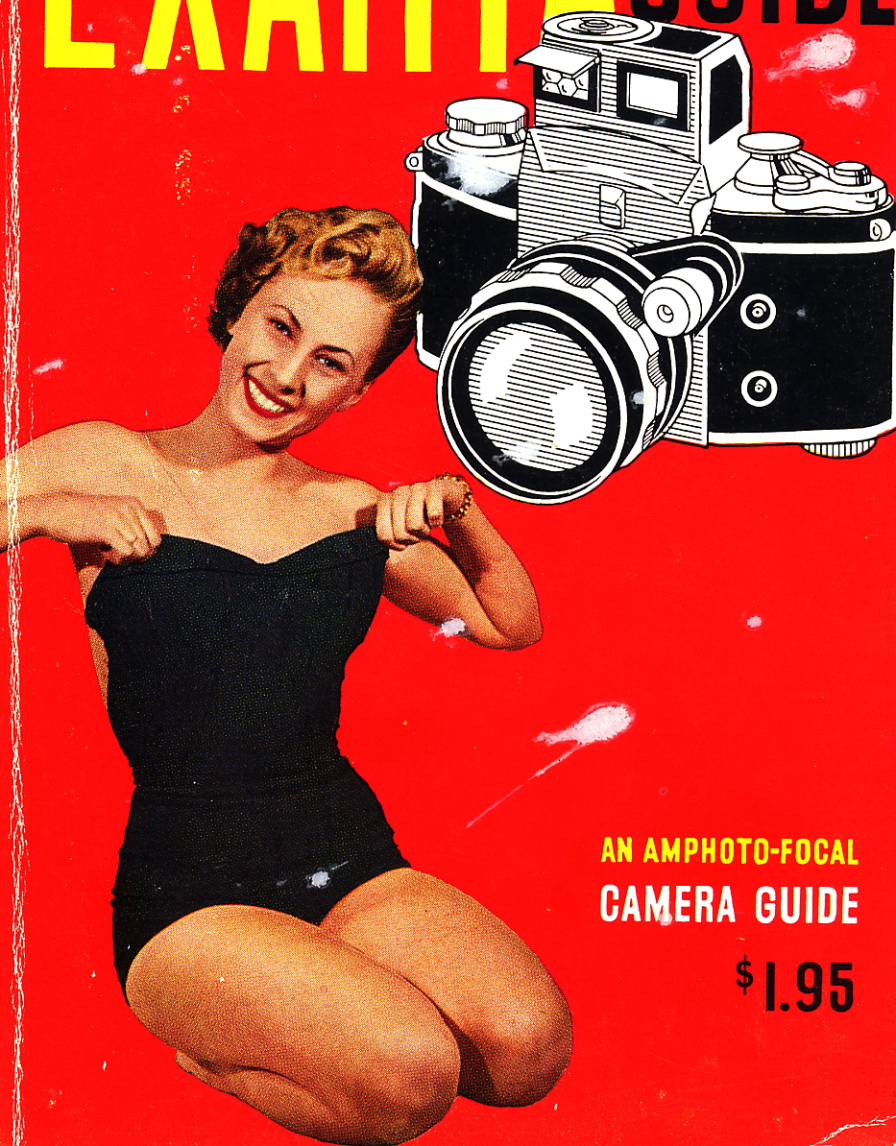


EXAKTA & EXA GUIDE



AN AMPHOTO-FOCAL
CAMERA GUIDE

\$1.95

CONTENTS

	Page
CRITIQUE OF THE EXAKTA	5
THE 35 mm EXAKTA AND EXA MODELS	11
HANDLING THE EXAKTA AND EXA	18
Loading	18
Carrying	22
Viewing	22
Holding	27
Shooting	30
Unloading	32
Unloading the Exakta VX	33
Unloading the Exa	34
Changing Partly-Exposed Film	36
Cutting Off Exposed Film Parts	39
EXAKTA AND EXA FILMS	37
Safelight	37
Handling, Winding and Trimming the Film	38
<i>Length of Film Required for Any Number of Exposures</i>	38
Loading Cartridges	40
Cartridges with Bulk Film or Darkroom Refills	40
Cartridges with Daylight Refills	41
<i>Conversion of Different Speed Systems</i>	42
<i>Film Characteristics</i>	43
Color Film	45
<i>35 mm Color Films</i>	47
EXAKTA AND EXA LENSES	49
Setting and Changing Lenses	49
The Choice of Lenses	50
Standard Lenses	50
Wide-angle Lenses	51
Long-focus Lenses	52
Automatic Diaphragm Lenses	52
<i>Exakta Lenses Compared</i>	55
Preset Diaphragm Lenses	56
THE TECHNIQUE OF FOCUS	57
Depth of Field	57
Control of Depth of Field	58
Limits of Depth of Field	59
The Hyperfocal Distance	60
Safety-zone Focusing	60
Hyperfocal Distance and Depth of Field Tables	61
<i>Hyperfocal Distance</i>	61
<i>Depth of Field for Wide-angle Lenses</i>	62

	Page
<i>Depth of Field for Standard Lenses</i>	64
<i>Depth of Field for Long-focus Lenses</i>	66
THE TECHNIQUE OF EXPOSURE	70
The Right Negative	70
The Exakta Exposure Meter	71
<i>Exposure Table for Daylight</i>	72
Using an Exposure Meter	73
THE TECHNIQUE OF TONE	76
The Use of Filters	76
<i>Filter Factors</i>	77
Polarizing Filter	78
CLOSE-UP WORK	79
Supplementary Lenses	79
<i>Close-up Focusing Table for Supplementary Lenses</i>	80
Extension Tubes	80
<i>Close-up Focusing Tables for Extension Tubes</i>	83
FLASH WITH THE EXAKTA	87
How to Use Flash	87
FLASH EXPOSURES	89
Calculating Flash Exposure	89
EXAKTA ACCESSORIES	91
CONVERSION OF FEET AND INCHES INTO METRIC UNITS	94
SHUTTER SPEEDS TO ARREST MOVEMENT	95
HOW TO	96
WHAT IS WHERE?	96