

## PHOTOGRAPHIC EQUIPMENT

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TRADEMARK ZENIT WAS CREATED IN THE SOVIET UNION. SEVERAL GENERATIONS OF BOTH AMATEUR PHOTOGRAPHERS AND PROFESSIONALS ALL OVER THE WORLD HAVE GROWN UP USING ZENIT DEVICES. TODAY ZENIT IS KNOWN AS AN ICONIC BRAND AND REFLECTS THE FLOW OF THE WHOLE EPOCH. THE ACTUAL PRODUCT LINE FOR PHOTOGRAPHY INCLUDES ZENIT M DIGITAL CAMERA AND VARIOUS MANUAL CAMERA LENSES. SOME OF THEM ARE REALLY UNIQUE DUE TO SPECIFIC TECHNICAL FEATURES.

#### CONTENT

Zenit M Digital Camera	15001	
Zenitar 1/35	15001	
LENSES FOR ZENIT M DIGITAL C	AMERA	
Zenitar 2.8/21	62751	
Zenitar 1.0/50	44601	
SPIRAL BOKEH EFFECT		
Selena 1.9/58	19851/19852	
Selena 2.2/85	19401/19402	
UNIQUE BOKEH PATTERN	I	
Helios-40-2 1.5/85	1855/18551/18552	
Zenitar 0.95/50	44301	
Zenitar 1.4/75 HE	177	
ZENIT CLASSICS FOR DIGITAL MIRRORL	ESS CAMERAS	
Zenitar 1.5/50	18151	
Zenitar 2.0/35	18752	
Russar 5.6/20	19654	
ZENIT CLASSICS FOR SLR CAMERAS		
Zenitar 1.2/50s	48651 / 48653	
Zenitar 2.8/16	20352/20353/20356	
Zenitar 3.5/8	49651 / 49652	
Zenitar 1.4/85	17651/17652	
Zenitar 2.8/60 Macro EA	20451/20452	
ACCESSOIRES		
Lens cap for Zenitar 2.8/16 "Fish Eye" lens	203442	
Lens cap for Zenitar 1.4/85	1764401	
Lens cap for Helios-40-2 1.5/85	185443	
Light filter set for Zenitar 2.8/16 "Fish Eye" lens	2034405	
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# ZENIT M DIGITAL CAMERA



ZENIT M IS A COMPACT MIRRORLESS FULL-FRAME CAMERA WITH THE OPTICAL RANGEFINDER. THE CAMERA IS DESIGNED IN THE RECOGNIZABLE STYLE OF PREVIOUS EXTREMELY POPULAR ZENIT AND ZORKIY CAMERAS

THE KIT INCLUDES ZENIT M CAMERA, THE ULTRA-HIGH APERTURE ZENITAR 1/35 LENS WITH M-MOUNT BAYONET, THE CHARGER FOR A REMOVABLE LITHIUM-ION BATTERY

SKU#	15001
Image Sensor	LEICA MAX 24 MP CMOS Sensor Effective pixels number 24 million p
Sensitivity range	ISO 200 - ISO 6400, Auto ISO
Shutter	Dual focal plane shutter type for classic image exposure and Live View
Shutter speed	1/4000s - 60s, flash synchronization 1/180sec
Self-timer	2sec/12sec
Memory card	SD/SDHC/SDXC
Image file format	DNG™ (RAW data compressed or uncompressed), JPEG
White Balance	Auto / Daylight / Clouds / Shadow / Tungsten / Fluorescent Warm / Fluorescent Cold / Flash/ Manual (gray card) / Kelvin 2000-13100
Video recording	Simultaneous video compression (Motion JPG), Quicktime format (mov)
	Video resolution: 1080p, 720p, 640 * 480 (VGA)
	Video sampling rate: 25 frames/sec, 24 frames/sec, 30 frames/sec (VGA only)
	Microphone: Mono/Stereo microphone adapter (optional)
	Audio recording: automatic level control, manual level control (during recording)





## ZENIT M

#### **DIGITAL CAMERA**

Exposure	Compensation: -3 EV to +3 EV, 1/3 f-stop Bracketing: 3/5 frames, 0.5/1/2/3 f-stop	
Exposure metering	In the classic viewfinder mode: through the lens (TTL) metering, with a variable aperture.	
	In Live View and Advanced Viewfinder mode: via lens (TTL) metering, center-weighted, accurate, or multi-field measurement. Center-weighted TTL metering for flash exposure with system-compliant SCA-3000/2 standard flash units	
Exposure settings	Direct manual aperture preselection of automatic shutter speed modes – aperture priority A, or manual shutter speed and aperture setting	
Exposure mode selection	Automatic shutter speed (A-mode), Manual exposure (M-mode)	
Dimensions: (WxDxH), mm	~ 152 x 42 x 80	
Weight, g	~ 710	
The mount is compatible with the bayonet type	Leica M	
Two design variants	Silver Black	
	design by SmirnovDesign	



@PJSC "Krasnogorsky zavod" Digital Camera Zenit M, Camera Lens Zenitar 1.0/35, Camera Lens Zenitar 2.8/21, Camera Lens Zenitar 1.0/50



## ZENITAR 1/35

**CAMERA LENS** 



THE HIGH APERTURE LENS DESIGNED FOR MIRRORLESS FULL-FRAME CAMERAS. UNIQUE HIGH APERTURE ALLOWS TO TAKE PICTURES EVEN IN POOR LIGHTING CONDITIONS. THE LENS HAS SHALLOW DEPTH OF FIELD AND PROVIDES A SOFTLY BLURRED BACKGROUND EFFECT. THE LENS CAN BE USED AS PORTRAIT OR LANDSCAPE LENS, FOR STREET PHOTOGRAPHY AND TAKING PICTURES OF THE ANIMALS

Focal length, mm	35
Angular field,°	61.7
Lens groups/elements	8/9
Max. aperture	1
Min. aperture	16
Aperture blades	10
Min. focusing distance, m	0.8
Filter mounting size, mm	72
Weight, g	740
Diameter x length (from mount), mm	74 x 88
The require	is compatible with the
The mount	bayonet M







# LENSES FOR ZENIT M DIGITAL CAMERA

ALL ZENIT-M CAMERA ABILITIES WITH LENSES
SPECIALLY ENGINEERED FOR IT



#### **ZENITAR 2.8/21**

**CAMERA LENS** 



THE HIGH APERTURE COMPACT LENS WITH A NORMAL FOCAL LENGTH IS DESIGNED FOR MIRRORLESS CAMERAS WITH/WITHOUT A RANGEFINDER. THE LENS HAS AN M-MOUNT TO BE USED WITH LEICA CAMERAS. IT ALSO CAN BE MOUNTED ON VARIOUS CAMERAS THROUGH ADAPTERS. THE WIDE-ANGULAR FIELD AND CORRECTED DISTORTION ALLOW TO USE THE LENS FOR SHOOTING LANDSCAPES AND INTERIORS IN LOW LIGHT

SKU#	62751
Focal length, mm	21
Angular field,°	90
Lens groups/elements	7/10
Max. aperture	2.8
Min. aperture	22
Aperture blades	8
Min. focusing distance, m	0.5
Filter mounting size, mm	58
Weight, g	270
Diameter x length (from mount), mm	60.5 x 54
The mount	is compatible with the bayonet M
	- bayonet ivi







#### **ZENITAR 1.0/50**

CAMERA LENS SOON



THE ULTRA-HIGH APERTURE PORTRAIT LENS HAS BEEN DESIGNED FOR USAGE WITH DIGITAL AND FILM MIRRORLESS CAMERAS. THE LENS HAS AN M-MOUNT TO BE USED WITH LEICA CAMERAS. IT ALSO CAN BE MOUNTED ON VARIOUS CAMERAS THROUGH ADAPTERS. ULTRA-HIGH APERTURE F/1 ALLOWS TO SHOOT WITHOUT A TRIPOD IN LOW LIGHT, WHILE GIVING A SOFT BOKEH TO A PICTURE

SKU#	44601
Focal length, mm	50
Angular field,°	45
Lens groups/elements	7/10
Max. aperture	1
Min. aperture	16
Aperture blades	11
Min. focusing distance, m	0.8
Filter mounting size, mm	67
Weight, g	770
Diameter x length (from mount), mm	73 x 83.7
The require	is compatible with the
The mount	bayonet M







## SPIRAL BOKEH EFFECT

PORTRAIT, LANDSCAPE OR STREET PICTURES
WITH A UNIQUE BOKEH EFFECT



## **SELENA 1.9/58**

**CAMERA LENS** 



THE HIGH APERTURE LENS WITH NORMAL FOCAL LENGTH IS DESIGNED FOR DIGITAL AND FILM SLR CAMERAS WITH 24 X 36 MM FRAME SIZE. IT HAS MANUAL FOCUS AND APERTURE SETTING MODES. SEVEN MODES OF THE MANAGEBLE BOKEH IS THE UNIQUE FEATURE OF THIS PRODUCT. THE LENS IS GREAT FOR SHOOTING PORTRAIT, LANDSCAPE AND STREET SCENES

SKU#	19851 (F) 19852 (EF)
Focal length, mm	58
Angular field,°	28.2 - 27
Lens groups/elements	3/4
Max. aperture	1.9
Min. aperture	16
Aperture blades	8 (F) 12 (EF)
Min. focusing distance, m	0.8
Filter mounting size, mm	62
Weight, g	450 (F) 400 (EF)
Diameter x length (from mount), mm	73×74.2 (F) 73×76.2 (EF)
The mount	is compatible with the bayonet F, EF







## **SELENA 2.2/85**

**CAMERA LENS** 



THE HIGH APERTURE STANDARD LENS HAS BEEN DESIGNED FOR SHOOTING PORTRAITS WITH FULL-FRAME SLR CAMERAS. THE LENS IS CHARACTERIZED WITH A SPECIAL BOKEH PATTERN AND SUITS IDEALLY AS FOR ARTISTIC PHOTOGRAPHY, AS WELL AS FAMILY PORTRAIT SHOOTING

SKU#	19401 (F) 19402 (EF)
Focal length, mm	85
Angular field,°	28
Lens groups/elements	3/4
Max. aperture	2.2
Min. aperture	16
Aperture blades	8 (F) 12 (EF)
Min. focusing distance, m	1
Filter mounting size, mm	62
Weight, g	560 (F) 630 (EF)
Diameter x length (from mount), mm	76.5 x 78 (F) 76.5 x 80 (EF)
The mount	is compatible with the bayonet F, EF
	bayonet 1, El







## UNIQUE BOKEH PATTERN

BROADEN ART HORIZONS WITH LENSES
THAT GIVE A UNIQUE BOKEH EFFECT



## HELIOS-40-2 1.5/85

**CAMERA LENS** 



THE LENS WITH ITS HIGH APERTURE HAS A SMALL DEPTH OF FIELD AND PROVIDES A DISTINCT SWIRLING BOKEH EFFECT. THIS UNIQUE FEATURE ADDS A SOFT WATERCOLOR TOUCH TO ARTISTIC PHOTO PORTRAITS

SKU#	1855 (M42) 18551 (F) 18552 (EF)
Focal length, mm	85
Angular field,°	28
Lens groups/elements	4/6
Max. aperture	1.5
Min. aperture	22
Aperture blades	10
Min. focusing distance, m	0.8
Filter mounting size, mm	67
Weight, g	810 (M42) 810 (F) 820 (EF)
Diameter x length (from mount), mm	82 x 90.5 (M42) 82 x 89.5 (F) 82 x 92 (EF)
The mount	is compatible with the bayonet F, EF thread M42







## **ZENITAR 0.95/50**

**CAMERA LENS** 



ONE OF THE MOST HIGH APERTURE LENSES DESIGNED FOR MIRRORLESS FULL-FRAME CAMERAS. ULTRA HIGH APERTURE ALLOWS TO TAKE PICTURES IN LOW LIGHT WITHOUT USING A TRIPOD AND TO ACHIEVE A STRONG BOKEH EFFECT THAT IS SO IMPORTANT IN ART PHOTOGRAPHY

SKU#	44301
Focal length, mm	50
Angular field,°	44
Lens groups/elements	8/9
Max. aperture	0.95
Min. aperture	16
Aperture blades	14
Min. focusing distance, m	0.7
Filter mounting size, mm	72
Weight, g	1200
Diameter x length (from mount), mm	85.5 x 117.5
The mount	is compatible with the
	bayonet E







## **ZENITAR 1.4/75 HE**

**CAMERA LENS** 



THE HIGH APERTURE PORTRAIT LENS FOR MIRRORLESS FULL-FRAME CAMERAS. LIKE THE WELL-KNOWN HELIOS-40 LENS IT ALSO HAS A UNIQUE "SWIRLING" BOKEH FEATURE. THE LENS HAS NO ANALOGUES

SKU#	177
Focal length, mm	75
Angular field,°	33
Lens groups/elements	4/6
Max. aperture	1.4
Min. aperture	16
Aperture blades	12
Min. focusing distance, m	0.8
Filter mounting size, mm	62
Weight, g	600
Diameter x length (from mount), mm	70.5 x 93
The mount	is compatible with the
The mount	bayonet E







# ZENIT CLASSICS FOR DIGITAL MIRRORLESS CAMERAS

CREATIVITY WITH LENSES SPECIALLY
DEVELOPED FOR DIGITAL MIRRORLESS CAMERAS



## **ZENITAR 1.5/50**

**CAMERA LENS** 



THE RETRO STYLED HIGH APERTURE LENS IN RETRO STYLE FOR MIRRORLESS FULL-FRAME CAMERAS. THE HIGH APERTURE ALLOWS TO TAKE PICTURES IN POOR LIGHT CONDITIONS WITHOUT USING A TRIPOD AND TO GET A BLURRED BACKGROUND EFFECT THAT IS SO IMPORTANT IN ART PHOTOGRAPHY

SKU#	18151
Focal length, mm	50
Angular field,°	43
Lens groups/elements	3/7
Max. aperture	1.5
Min. aperture	22
Aperture blades	13
Min. focusing distance, m	0.7
Filter mounting size, mm	40.5
Weight, g	287
Diameter x length (from mount), mm	61.5 x 47.6
The mount	is compatible with the
	bayonet E







## **ZENITAR 2.0/35**

**CAMERA LENS** 



THE HIGH APERTURE LENS IN A RETRO DESIGN HAS BEEN DEVELOPED FOR MIRRORLESS FULL-FRAME CAMERAS. THE HIGH APERTURE ALLOWS TO TAKE PICTURES IN POOR LIGHT CONDITIONS WITHOUT USING A TRIPOD AND TO GET A BLURRED BACKGROUND EFFECT THAT IS SO IMPORTANT IN ART PHOTOGRAPHY

SKU#	18752
Focal length, mm	35
Angular field,°	62.5
Lens groups/elements	5/7
Max. aperture	2
Min. aperture	22
Aperture blades	9
Min. focusing distance, m	0.5
Filter mounting size, mm	46
Weight, g	300
Diameter x length (from mount), mm	61.5 x 47.2
The mount	is compatible with the
	bayonet E







## RUSSAR 5.6/20

CAMERA LENS SOON



THE WIDE ANGLE LENS IN A RETRO DESIGN FOR MIRRORLESS FULL-FRAME CAMERAS. DUE TO WIDE ANGULAR FIELD AND CORRECTED DISTORTION THE LENS IS PERFECT FOR LANDSCAPE SHOOTING

SKU#	19654
Focal length, mm	20
Angular field,°	95
Lens groups/elements	4/6
Max. aperture	5.6
Min. aperture	22
Aperture blades	7
Min. focusing distance, m	0.5
Filter mounting size, mm	49
Weight, g	100
Diameter x length (from mount), mm	61.5 x 29.6
The mount	is compatible with the
	bayonet E







## ZENIT CLASSICS FOR SLR CAMERAS

OPTICS WORLD
THROUGH ZENIT CLASSIC LENSES



## **ZENITAR 1.2/50S**

**CAMERA LENS** 



DESIGNED FOR CAMERAS WITH APS-C IMAGE SENSOR FORMAT. WITH ITS HIGH APERTURE THE LENS IS SUITABLE FOR TAKING PICTURES IN POOR LIGHTING CONDITIONS WITHOUT USING TRIPOD. THE LENS PROVIDES A SOFT BOKEH EFFECT AND CAN BE USED AS A PORTRAIT LENS

SKU#	48651 (F) 48653 (EF)
Focal length, mm	50
Angular field,°	32
Lens groups/elements	7/8
Max. aperture	1.2
Min. aperture	16
Aperture blades	9
Min. focusing distance, m	0.45
Filter mounting size, mm	62
Weight, g	680 (F) 690 (EF)
Diameter x length (from mount), mm	74.5 x 75 (F) 74.5 x 77.5 (EF)
The mount	is compatible with the bayonet F, EF







## **ZENITAR 2.8/16**

**CAMERA LENS** 



DESIGNED FOR SLR CAMERAS. THE DIAGONAL FISHEYE LENS HAS A THE 180-DEGREE ANGULAR FIELD. EFFECTIVE ANTIGLARE PROTECTION HELPS TO ACHIEVE NATURAL COLOR RENDERING AND HIGH IMAGE QUALITY. THE LENS CAPTURES EVEN SMALL DETAILS OF A SHOOTING OBJECT

SKU#	20353 (F) 20356 (EF) 20352 (M42)
Focal length, mm	16
Angular field,°	180
Lens groups/elements	7/11
Max. aperture	2.8
Min. aperture	22
Aperture blades	6
Min. focusing distance, m	0.3
Filter mounting size, mm	26.5
Weight, g	350 (F) 350 (EF) 310 (M42)
Diameter x length (from mount), mm	60 x 48 (F) 60 x 50.5 (EF) 64 x 49 (M42)
The mount	is compatible with the bayonet F, EF thread M42







## **ZENITAR 3.5/8**

**CAMERA LENS** 



THE ULTRA WIDE ANGLE LENS FOR SLR CAMERAS WITH EF AND F BAYONET MOUNTS. THE CIRCULAR "FISHEYE" LENS PROVIDES A 180-DEGREE ANGULAR FIELD IN ALL DIRECTIONS. PICTURES TAKEN WITH FULL-FRAME CAMERAS HAVE THE IMAGE REPRESENTED IN THE FORM OF THE CIRCLE. PICTURES TAKEN WITH CROP FRAME CAMERAS HAVE THE IMAGE STRETCHED AND DARKENED FRAME CORNERS

SKU#	49652 (F) 49651 (EF)
Focal length, mm	8
Angular field,°	180
Lens groups/elements	6/8
Max. aperture	3.5
Min. aperture	22
Aperture blades	6
Min. focusing distance, m	0.15
Filter mounting size, mm	-
Weight, g	650 (F) 690 (EF)
Diameter x length (from mount), mm	89 x 82 (F) 89 x 84.5 (EF)
The mount	is compatible with the bayonet F, EF







## **ZENITAR 1.4/85**

**CAMERA LENS** 



THE COMPACT LENS WITH FIXED FOCAL LENGTH AND HIGH APERTURE. IT HAS A SMALL DEPTH OF FIELD AND PROVIDES FINE OBJECT DETALIZATION IN COMBINATION WITH A SOFT BOKEH, THAT MATTERS IN PORTRAIT SHOOTING

#### ZENIT

SKU#	17651 (F) 17652 (EF)
Focal length, mm	85
Angular field,°	28
Lens groups/elements	5/7
Max. aperture	1.4
Min. aperture	22
Aperture blades	8
Min. focusing distance, m	0.85
Filter mounting size, mm	72
Вес, г	580 (F) 600 (EF)
Diameter x length (from mount), mm	78 x 59.5 (F) 78 x 62 (EF)
The mount	is compatible with the bayonet F, EF



#### ZENITAR 2.8/60 MACRO EA

**CAMERA LENS** 



THE LENS IS DESIGNED FOR SHOOTING SMALL OBJECTS AT A SHORT DISTANCE WITH A HIGH IMAGE MAGNIFICATION - WITH MAXIMUM SCALE OF 1:1. THE NEW LENS FEATURE IS HIGH RESOLUTION OVER THE FIELD OF THE FRAME EVEN WITH AN OPEN APERTURE

SKU#	20451 (F) 20452 (EF)
Focal length, mm	60
Angular field,°	31
Lens groups/elements	7/8
Max. aperture	2.8
Min. aperture	22
Aperture blades	6
Min. focusing distance, m	0.23
Filter mounting size, mm	67
Weight, g	590 (F) 590 (EF)
Diameter x length (from mount), mm	76×78.9 (F) 76×81.4 (EF)
The mount	is compatible with the bayonet F, EF







## **ACCESSOIRES**



SKU#1764401

SKU#203442

#### LENS CAP FOR ZENITAR 1.4/85 LENS

# LENS CAP FOR ZENITAR 2.8/16 "FISH EYE" LENS













# LIGHT FILTER SET FOR ZENITAR 2.8/16 "FISH EYE" LENS

#### LENS CAP FOR HELIOS-40-2 1.5/85 LENS





Delivery set:

Yellow Red Green















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