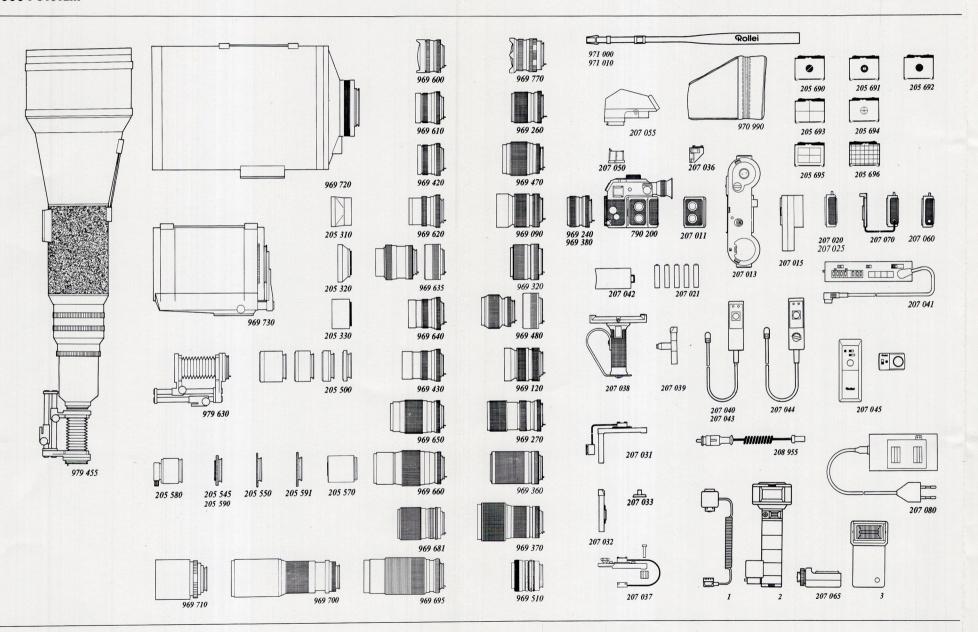


FEATURE	ROLLEI	NIKON F3	CANON F1	LEICA
1.INTERCHANGEABLE MAGAZINES * 2.DOUBLE REFLEX V/F SYSTEM * 3.BUILT IN MOTORDRIVE 4.2 RANGES OF LENSES FROM FACTORY 5.SHUTTER SPEED & APERTURE INDICATOR IN V/F 6.ASA SETTING ON MAGAZINES * 7.BUILT IN DIOPTER ADJUSTMENTS 8.CONTROL LIGHT - POWER LOW WARNING 9.MULTIPLE EXPOSURE CONTROL 10.INTERCHANGEABLE POWER PACKS 11.T.T.L. METERING 12.LOCKING DEPTH OF FIELD PREVIEW CONTROL 13.INTERCHANGEABLE FOCUSSING SCREENS 14.SHAPE - MEDIUM FORMAT SHAPE * 15.L.E.D. WARNINGS 16.DEDICATED FLASH SYSTEM	YES		SPARE BOD AD ACCESS OPTION SELECTED NO NO OPTION NO NO NO NO YES NO YES NO YES YES	
OPPOSITION FEATURES.	,		~ ~	79
1.LENS RANGE (48) 2.CONSISTENT WITH OLD MODELS 3.MANUAL SPEED NO BATTERY POWER 4.M/D 6 PER SEC	NO NO NO	YES YES YES YES	OPTIONAL YES SPOT MET YES	NO NO NO
PRICES.				
BODY, LENS, MOTOR DRIVE, W/L V/FINDER BODY, LENS, MOTOR DRIVE, W/L V/FINDER, BATT PACK BODY, LENS, MOTOR DRIVE, GRIP BODY, LENS, B/IN M/D, BATT PACK	\$1338.00	\$1576.00	\$1502.00	\$1661
SALES TARGETS.	9			
1. GOVERNMENT DEPTS 2. SEMI-GOVERNMENT DEPTS 3. FASHION PHOTOGRAPHERS 4. EDUCATIONAL FACILITIES 5. SPORTS PHOTOGRAPHERS 6. AV PRODUCTIONS				
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SL 2000 F SYSTEM



SL 2000 F SYSTEM

790 200	SL 2000 F body	205 545	Retro adapter, 49 mm screw thread
969 770	16 mm F-Distagon f/2.8	205 590	Retro adapter, 55 mm screw thread
969 260	25 mm Distagon f/2.8	205 550	Adapter for M 39 x 1 screw mount
969 470	28 mm Distagon f/2	205 591	Adapter for M 42 x 1 screw mount
969 320	35 mm Distagon f/2.8	205 570	Macro lens adapter
969 090	35 mm Distagon f/1.4	971 000	Carrying strap, spare
969 240	50 mm Planar f/1.4	971010	Carrying strap, wide
969 380	50 mm Planar f/1.8	207 055	Prism sports finder, 30° eyepiece
969 480	60 mm Makro-Planar HFT f/2.8	207 050	Folding hood, spare
202 100	with 30 mm extension tube	970990	Leather case for lenses up to
969 120	85 mm Planar f/1.4		50 mm focal length, except for
969 270	135 mm Sonnar f/2.8		35 mm Distagon f/1.4
969 360	135 mm Tele-Tessar f/4	970995	Leather case for lenses up to
969 370	200 mm Tele-Tessar f/4		135 mm focal length
969 510	35 mm PC-Curtagon f/4	207 036	Right-angle hot shoe
969 600	14 mm F-Rolleinar MC f/3.5		Interchangeable focusing screens
969 610	21 mm Rolleinar MC f/4	205 690	Oblique split image and
969 420	28 mm Rolleinar MC f/2.8		microprism spot
969 620	35 mm Rolleinar MC f/2.8	205 691	Horizontal split image wedge and
969 635	50 mm Rolleinar f/3.5 Macro with		microprism ring
,0,000	25 mm extension tube	205 692	Microprism spot
969 640	85 mm Rolleinar MC f/2.8	205 693	Hairline cross
969 430	105 mm Rolleinar MC f/2.8	205 694	Clear spot
969 650	135 mm Rolleinar MC f/2.8	205 695	Endoscopic
969 660	200 mm Rolleinar MC f/3.5	205 696	Grid screen
969 681	35-105 mm Zoom Rolleinar	207 011	Interchangeable 36/72-exposure
, 0, 002	MC f/3.5-4.3, Macro		film magazine
969 695	80–200 mm HFT Rolleinar	207 013	250-exposure bulk film magazine
	Zoom f/4	207 015	Polaroid magazine
969 700	400 mm Rolleinar MC f/5.6	207 020	Interchangeable battery holder
969 710	500 mm Reflex Rolleinar f/8	207 070	External battery lead
969 720	1000 mm Mirotar f/5.6	207 060	External power supply module
969 730	500 mm Mirotar f/4.5	207 042	Magazine darkslide, spare
979 455	1000 mm Tele-Tessar f/8	207 021	Set of nicad cells
205310	Lens hood for 25 mm	207 025	Nicad power pack
200010	Distagon f/2.8	207 041	Timer
205 320	Folding lens hood for 35 mm	207 038	Pistol grip
200020	Distagon f/2.8 and 50 mm	207 039	Extension side mounting kit
	Planar f/1.4 and f/1.8	207 040	Remote release switch,
205 330	Lens hood for 135 mm Tele-	207010	0.5 m (20 in.)
20000	Tessar f/4	207 043	Remote release switch,
205 500	Auto extension tube set	207013	10 m (33 ft)
979 630	Extension bellows	207 044	ME 2000 Multi-exposure unit
205 580	Microscope adapter	207 045	Infrared remote control set

12/83 Rollei Fototechnic

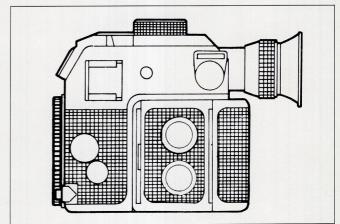
SL 2000 F SYSTEM

207 031 207 032 207 033 207 037 208 955 207 080 (1)	Flash extension kit I Flash extension kit II Quick-tripod coupling component Dedicated flash extension kit for Metz 45 CT 5 or 60 CT 2 units Car battery cord Rapid nicad charger Metz C70 dedicated flash interface module Dedicated Metz 45 CT 5 or 60 CT 2 flash unit			
207 065	Rollei SCA 356 dedicated flash			
207 003	interface module			
(3)	Compact or handle type flash units (SCA 300 system) by Agfa, Bauer, Braun, Metz, Osram, Philips and Regula	^		
		and these h		
			,	

SALES POINTS

SL 2000 F

- The world's only 35 mm SLR camera with interchangeable film magazines
- The world's only 35 mm SLR camera with integral dual reflex finder system (eyelevel reflex finder plus waist-level hood)
- The world's only 35 mm SLR camera with built-in high-performance motor drive (faster than 3 frames/sec.)
- Unique ergonomic design; cubical shape with convenient operating controls
- Automatic exposure control (automatic shutter speeds with aperture priority) or manual mode with LED matching
- Shutter speeds from 16 sec. to 1/1000 sec., B; flash synchronized at 1/100 sec.
- Vertically running metal blade focal plane shutter
- Powered by 5 nicads
 - Lenses of focal lengths from 14 mm to 1000 mm
 - Carl Zeiss lens range
 - Rolleinar lens range
 - Extensive accessories system



790 200

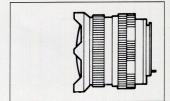
5

SALES POINTS

INTERCHANGEABLE CARL ZEISS LENSES

16 mm F-Distagon HFT f/2.8 Carl Zeiss

Ultrawide-angle high-speed fisheye lens of exceptional optical performance. Fully covers the 24x36 mm frame. Good illumination of image field even at full aperture. Barrel distortion of lines not going through image centre. Recommended for panorama shots, extremely tight interiors, advertising and special effects.

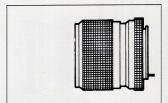


969 770

25 mm Distagon f/2.8 Rollei HFT*

Specially compact wide-angle lens of outstanding design. Weighs only 310g (11 oz.). Universally suitable for landscapes, architecture and interiors. Excep-

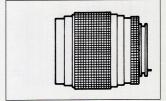
tional depth of field delete at full aperture.



969 260

28 mm Distagon HFT f/2 Carl Zeiss

Ultra-fast wide-angle lens of sophisticated optical design with floating elements for exceptional definition even in near range. Recommended for theatre, stage and indoor sports shots where no flash can be used; also for interior architecture and features.

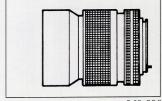


969 470

35 mm Distagon HFT f/1.4 Carl Zeiss

Classical wide-angle lens of extreme speed, with floating elements for exceptional image quality down to the near range. Permits easy precise focusing at full aperture. Recommended for

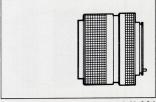
all exposures in poor light, especially action and sports photography.



969 090

35 mm Distagon f/2.8 Rollei HFT*

High-performance medium wideangle lens for those to whom the criterion of top performance is high image definition rather than extreme speed. Exceptionally wide range of applications makes this almost a universal lens for general photography.

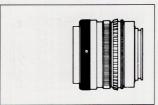


969 320

^{*} Made under license from Carl Zeiss, Oberkochen HFT = High Fidelity Transfer (Registered trade mark)

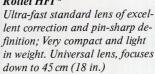
INTERCHANGEABLE CARL ZEISS LENSES

SALES POINTS





50 mm Planar f/1.4 Rollei HFT*



35 mm PC-Curtagon HFT f/4 Schneider-Kreuznach Special shift lens with parallel

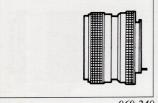
displacement to avoid converging

verticals in broad architectural

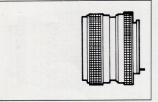
views. Angle of view can be adiusted by $+/-7^{\circ}$ in shift direction;

with shift scale in mm. Also ideal

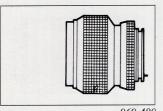
for tall interiors in museums and churches. Without displacement also acts as a highly corrected universal wide-angle lens. Focusing and exposure control at working aperture.



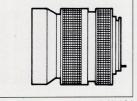
969 240



969 380



969 480



969 120

50 mm Planar f/1.8 Rollei HFT*

High-speed standard lens of optimum correction and extremely high definition. Very light and handy, weighing 185g (6 ½ oz); universal lens with near focusing limit of 45 cm (18 in.)

60 mm Makro-Planar HFT f/2.8 Carl Zeiss

Special near-range lens with continuous focusing from infinity down to a 1:1 scale (with 30 mm extension tube). Very useful for frequent switching from general views to detail shots, also for product shots and copying. Can equally serve as standard lens.

85 mm Planar HFT f/1.4 Carl Zeiss

Ultra-fast tele lens of exceptionally high image quality even at full aperture. Specially versatile for stage and floodlight photography, sports and feature work, animals in poor light. At large

apertures also useful for portraiture with differential focusing (unsharp background)

* Made under license from Carl Zeiss, Oherkochen HFT = High Fidelity Transfer (Registered trade mark)

SALES POINTS

INTERCHANGEABLE CARL ZEISS LENSES

135 mm Sonnar f/2.8 Rollei HFT*

Standard tele lens of relatively high speed, yet compact and light. Excellent definition already at full aperture permits handheld shots even in poor light.



Slower and less expensive alternative to the 135 mm Sonnar. Highly versatile for portraiture, zoo photography, sports and landscape detail.

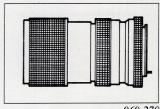
200 mm Tele-Tessar f/4 Rollei HFT*

Useful lens of extended tele range for features, animal and sports photography. Excellent optical performance, convenient to use, with built-in extending lens hood.

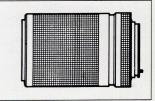
500 mm Mirotar HFT f/4.5 Carl Zeiss

Mirror lens of ultimate optical correction, without focus shift in infrared shots; 10x magnification compared with standard lens, relatively fast and compact, with three swing-in neutral density filters covering equivalent apertures

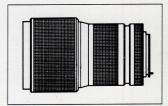
of f/4.5, f/8 and f/11. Supreme use superb definition permits considerable re-enlargement. Recommended for long distance shots, animals and features from considerable distances, with lens mounted on tripod.



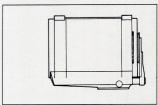
969 270



969 360



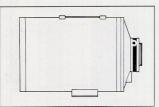
969 370



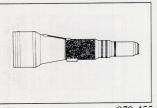
969 730

INTERCHANGEABLE CARL ZEISS LENSES

SALES POINTS



969 720



979 455

1000 mm Mirotar HFT f/5.6 Carl Zeiss

Long-range mirror lens similar to the 500 mm Mirotar, of relatively high-speed and 20x magnification of the standard focal length. Recommended for the same applications as the 500 mm lens;

1000 mm Tele-Tessar f/8 Carl Zeiss

Long tele lens of 20x magnification over standard 50 mm focal length, covers extreme distances. No definition loss at edge of field, as this lens is corrected for a 6x6cm image. With lens hood

three switchable neutral density filters reduce the light transmission to yield effective apertures of f/5.6, f/8 and f/11.

and screw-apart barrel to fit filters (bayonet size VI) inside lens. Focuses via bellows unit (included with lens).

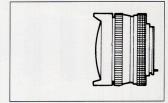
SALES POINTS

INTERCHANGEABLE ROLLEINAR LENSES

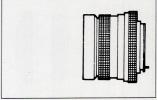
14 mm F-Rolleinar MC f/3.5

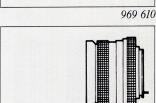
Extreme short-focus fisheye lens covering the full image frame; highly corrected with maximum depth of field. Surprisingly small and light, with filter turret carrying four filters for black-and-white and colour materials. Re-

commended for very tight interiors, special creative compositions, panorama shots and deliberate distortion effects.

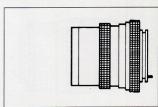


969 600

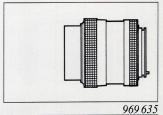




969 420



969 620



21 mm Rolleinar MC f/4

Superwide-angle lens, distortionfree, of sophisticated optical design for extreme image quality. Very great depth of field. Specially intended for architecture, interiors in tall rooms, broad landscape views.

28 mm Rolleinar MC f/2.8

Compact and fast wide-angle lens, very light and handy. Suitable for landscapes and architecture, indoor sports, candid photography and features, interiors etc. Focuses down to 30 cm (12 in.).

35 mm Rolleinar MC f/2.8

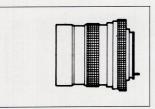
Classical wide-angle lens, can often replace the standard lens. At 235g (8.3 oz) the lightest lens in the Rolleinar range. Universal lens for nearly all nearer photographic subjects.

50 mm Rolleinar f/3.5 Macro

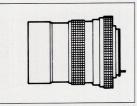
Compact special lens for closeups with continuous focusing from infinity to 1:1 scale (with 25 mm extension tube). The 50 mm Rolleinar is specially suitable for large detail, copying and product shots but can also serve as a standard lens.

INTERCHANGEABLE ROLLEINAR LENSES

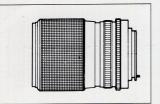
SALES POINTS



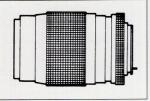
969 640



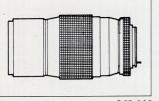
969 430



969 681



969 650



969 660

85 mm Rolleinar MC f/2.8

Short tele lens for portraiture, landscapes, animals etc. from further away or with deliberately restricted depth of field. Very compact for a tele lens and a real light-weight system at 270 g (9 ½ 0z).

105 mm Rolleinar MC f/2.8

Medium long tele lens of more than 2x magnification over the standard focal length. Highly suitable for portraiture but also for sports reportage and for tightly cropped image detail from further away.

35-105 mm Zoom Rolleinar MC f/3.5-4.3 Macro

Zoom lens from medium wideangle (35 mm) up to medium tele (105 mm), compact enough to be kept on the camera all the time yet offers enormous creative scope with its 3:1 zooming range. Sin-

135 mm Rolleinar MC f/2.8

Classical tele lens for more distant shots – animals in the zoo or on safari, architectural detail, sports and even group photography. Very short (97 mm) and handy.

200 mm Rolleinar MC f/3.5

Tele lens of 4x magnification over standard lens; for long-distance shots, sports and documentary photography to cover greater distances; suitable for handheld shots with high-speed film.

gle-touch operation makes for instant readiness. A macro focusing ring permits closeups down to 1:4 scale.

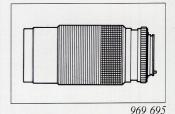
SALES POINTS

INTERCHANGEABLE ROLLEINAR LENSES

80-200 mm HFT Rolleinar Zoom f/4

Newly computed single-touch zoom lens of 2.5:1 focal length range, with continuous focusing. Focus stays constant during zooming. Special features: 1 m (3½ ft) near limit, large repro-

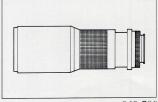
duction scales – for instance 1:3.5 at 200 mm setting and 1 m distance; 1:9 at 80 mm setting and 1 m distance.



400 mm Rolleinar MC f/5.6

Long tele lens of 8x magnification over standard focal length; at just under 21 cm (8 ¼ in.) length is surprisingly handy. Indispensable for distant views, longrange animal shots, sports photography etc. A shoulder support is

recommended to avoid camera shake.

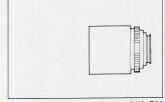


969 700

500 mm Reflex Rolleinar MC f/8

Long-focus mirror lens of supremely compact design – it is just 78 x 88 mm large and weighs 500 g (17 ½ oz). The lens takes neutral density filters to offer the equivalent of alternative stops.

Suitable – with a fast enough shutter speed – even for handheld shots. Covers very great distances. The exceptional near focusing range down to 1.5 m (5 ft) also permits large-scale closeups.



969 710

SL 2000 F

Type:

24 x 36 mm single-lens reflex camera with interchangeable film magazines, two integral finder systems and built-in motor drive.

Lens mount:

Rollei QBM (Quick bayonet mount) for interchangeable lenses

Electronic system:

Large-scale integrated analog/ digital circuits, central processing unit and monitoring of all measuring and drive functions.

Shutter:

Vertically running metal-blade focal plane shutter, electronically controlled.

Exposure control:

Automatic shutter speed selection with aperture priority, or manual exposure settings with LED matching.

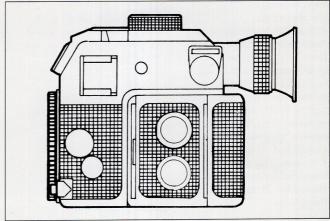
Exposure compensation: From -1 to +2 EV steps

Shutter speeds:

1/1000 sec. to 16 seconds, set automatically or manually. B for time exposures. Flash synchronization from 1/100 to 16 seconds; X setting is 1/100 second

Exposure measurement:

Through the lens, centre-weighted readings at full or working aperture. Metering range from EV 1 to EV 18 with f/1.4 lens and 100 ASA. Sensor: Two silicon



790 200

photodiodes

control:

Automatic flash exposure

TTL flash exposure metering with ready flash and auto check signals in finder.

Finder systems:

Eyelevel finder with focusing eyepiece mount and rubber eyecup. Folding hood with interchangeable finder units. Standard unit is folding hood with built-in magnifier.

Finder signals:

LEDs for aperture and shutter speed. Signals when shutter speed range is exceeded. Marked measuring area for exposure readings. Battery state, memory function.

Focusing screens:

May be changed without tools.

Standard matt screen with microprism ring and cylinder lens split-image indicator.

Back-light compensation:

Memory switch and compensation to cover from -1 to +2 EV steps.

Selftimer:

Electronically controlled, 10 sec. delay.

Working aperture:

Stop-down key engages; automatic exposure metering adaption. Automatic control also at working aperture (for instance with adapters).

Instant-return mirror:

Hard-coated surface.

Release:

Electrical, at left and right hand side of camera

SL 2000 F

TECHNICAL DATA

Interchangeable film magazine:

With darkslide, permits rapid change even of partly exposed films. Takes all 35 mm cartridges up to 72 exposures and uncut lengths. Exposed film may be unloaded even with magazine on camera; interlocks prevent wrong operation. Single and multiple exposure provision. Film speed settings from 25 to 6400 ASA. Automatic input of film length. Frame counter counts only with film loaded. Memo holder for film box tag.

Film transport:

Built-in high-performance motor. Single frame or continuous (up to 3 frames/sec.) modes.

Power supply:

Quick-change battery holder to take 5 rechargeable nicads (1.2 volts, size AA; Rollei accessory). Replaceable by external power supply.

Flash triggering:

Standard hot shoe, PC socket for synchronizing lead.

Remote control:

Multipole socket to take electric remote release with monitoring of camera functions.

Check systems:

LED signal marks malfunction or faulty operation. Overload clutch in drive motor. Mechanical interlocks prevent wrong operation with interchangeable magazine.

Size:

89 mm (3.5 in.) wide, 111 mm (4.4 in.) high, 159 mm (6.3 in.) deep with 50 mm Planar f/1.4 lens.

Weight:

Approx. 1250g (44 oz) with 50 mm Planar f/1.4, without nicads.

INTERCHANGEABLE CARL ZEISS LENSES

16 mm F-Distagon HFT f/2.8 Carl Zeiss

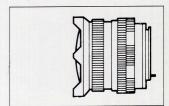
Fisheve lens Elements/groups: 8/7 Apertures: f/2.8-16

Angle of view: 180° Focusing range: Down to 0.3 m

(12 in.)

Filters: Built-in UV, Or 57, Y 50

and B 11 filters Diameter: 70 mm Length (at inf.): 68 mm Weight: 343 g (12.1 oz)



969 770

25 mm Distagon f/2.8 Rollei HFT*

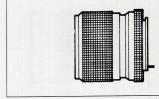
Elements/groups: 8/7 Apertures: f/2.8-22 Angle of view: 80°

Focusing range: Down to 0.25 m

(10 in.)

Filters: 49 mm screw-in

Diameter: 62 mm Length (at inf.): 64 mm Weight: 310g (10.9 oz)



969 260

28 mm Distagon HFT f/2 Carl Zeiss

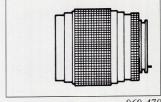
Elements/groups: 9/8 (floating elements)

Apertures: f/2-22 Angle of view: 74°

Focusing range: Down to 0.24 m

 $(9\frac{1}{2} in.)$

Filters: 55 mm screw-in Diameter: 63 mm Length (at inf.): 83 mm Weight: 530g (18.7 oz)



969 470

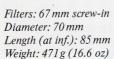
35 mm Distagon HFT f/1.4 Carl Zeiss

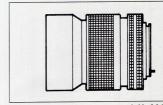
Elements/groups: 9/8 (floating elements)

Apertures: f/1.4-16

Angle of view: 61° Focusing range: Down to 0.3 m

(12 in.)





969 090

35 mm Distagon f/2.8 Rollei HFT*

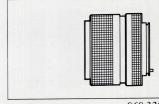
Elements/groups: 5/5 Apertures: f/2.8-22 Angle of view: 61°

Focusing range: Down to 0.4 m

(16 in.)

Filters: 49 mm screw-in

Diameter: 62 mm Length (at inf.): 53 mm Weight: 210g (7.4 oz)



969320

^{*} Made under license from Carl Zeiss, Oberkochen HFT = High Fidelity Transfer (Registered trade mark)

INTERCHANGEABLE CARL ZEISS LENSES

TECHNICAL DATA



969 510

35 mm PC-Curtagon HFT f/4 Schneider-Kreuznach

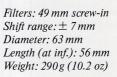
Shift lens

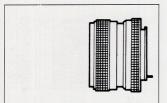
Elements/components: 7/6

Apertures: f/4-22 Angle of view: 64°/78°

Focusing range: Down to 0.3 m

(12 in.)





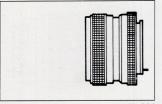
969 240

50 mm Planar f/1.4 Rollei HFT*

Elements/groups: 7/6
Apertures: f/1.4-16

Angle of view: 46° Focusing range: Down to 0.45 m

(18 in.) Filters: 49 mm screw-in Diameter: 62 mm Length (at inf.): 50 mm Weight: 230 g (8.1 oz)



969 380

50 mm Planar f/1.8 Rollei HFT*

Elements/groups: 7/6 Apertures: f/1.8-16 Angle of view: 45°

Focusing range: Down to 0.45 m

(18 in.)

Filters: 49 mm screw-in

Diameter: 62 mm Length (at inf.): 47 mm Weight: 185 g (6.5 oz)

60 mm Makro-Planar HFT f/2.8 Carl Zeiss

Macro lens

Elements/groups: 6/4
Apertures: f/2.8-22

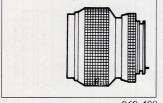
Angle of view: 39°

Focusing range: Down to 0.27 m (11 in.)

Maximum scale: 1:1 with 30 mm extension tube (supplied)

Filters: 55 mm screw-in Diameter: 68 mm Length (at inf.): 70 mm

Length (at inf.): /0 mm Weight: 570g (20.1 oz)



969 480

969 120

85 mm Planar HFT f/1.4 Carl Zeiss

Elements/groups: 6/5 Apertures: f/1.4–16 Angle of view: 29°

Focusing range: Down to 1 m

(3 ½ ft)

Filters: 67 mm screw-in

Diameter: 70 mm Length (at inf.): 72 mm Weight: 537 g (18.9 oz)

* Made under license from Carl Zeiss, Oberkochen HFT = High Fidelity Transfer (Registered trade mark)

INTERCHANGEABLE CARL ZEISS LENSES

135 mm Sonnar f/2.8 Rollei HFT*

Elements/groups: 4/4
Apertures: f/2.8-32
Angle of view: 18

Focusing range: Down to 1.6 m

(5t, ft)

Filters: 55 mm screw-in

Diameter: 63 mm Length (at inf.): 98 mm Weight: 450g (15.9 oz)

969 270

135 mm Tele-Tessar f/4 Rollei HFT*

Elements/groups: 4/4
Apertures: f/4-32
Angle of view: 18°

Focusing range: Down to 1.6 m

 $(5\frac{1}{4} ft)$

Filters: 49 mm screw-in

Diameter: 62 mm Length (at inf.): 96 mm Weight: 370g (13 oz)

969 360

200 mm Tele-Tessar f/4 Rollei HFT*

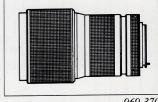
Elements/groups: 6/5
Apertures: f/4-32
Angle of view: 13°

Focusing range: Down to 2.5 m

(8 1/4 ft)

Filters: 67 mm screw-in

Diameter: 76 mm Length (at inf.): 134 mm Weight: 750g (26.5 oz)



969 370

500 mm Mirotar HFT f/4.5 Carl Zeiss

Mirror lens

Elements/groups: 5/5

Apertures: f/4.5, 8 and 11 with ND filters in filter turret

Angle of view: 5°

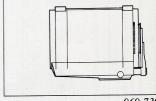
Focusing range: Down to 3.5 m

 $(11\frac{1}{2} ft)$

Filter slide: IR, orange, yellow,

IIV

Diameter: 193 mm Length (at inf.): 235 mm Weight: 4,5 kg (9.9 lbs)



969 730

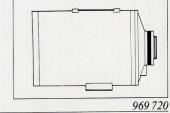
1000 mm Mirotar HFT f/5.6 Carl Zeiss

Mirror lens, Elements/groups: 5/5 Apertures: f/5.6, f/8, f/11 by ND filters in filter turret Angle of view: 2.5°

Focusing range: Down to 12 m (40 ft)

Filter slide: IR, orange, yellow, UV, ND 8x Diameter: 250 mm Length (at inf.): 420 mm

Weight: 16.5 kg (36.4 lbs)



* Made under license from Carl Zeiss, Oberkochen HFT = High Fidelity Transfer (Registered trade mark)

12/83 Rollei Fototechnic

INTERCHANGEABLE CARL ZEISS LENSES

TECHNICAL DATA

1000 mm Tele-Tessar f/8 Carl Zeiss

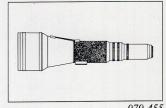
Elements/groups: 4/4 Apertures: f/8-64 Angle of view: 2.5°

Focusing range: Down to 14.5 m

(47½ ft)

Filters: Bayonet size VI

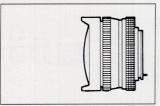
Diameter: 218 mm Length (at inf.): 825 mm Weight: 8.8 kg (19.4 lbs)



979 455

INTERCHANGEABLE ROLLEINAR LENSES

TECHNICAL DATA



969 600

14 mm F-Rolleinar MC f/3.5

Fisheye lens

Elements/groups: 10/7 Apertures: f/3.5–16

Angle of view: 180°

Focusing range: Down to 0.3 m

(12 in.)

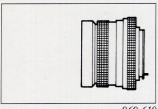
Filters: Built-in (R 60, Y 48, SL,



Diameter: 64 mm

Length (at inf.): 56 mm

Weight: 320g (11.3 oz)



969 610

21 mm Rolleinar MC f/4

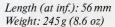
Elements/groups: 9/8

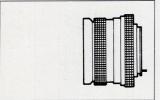
Apertures: f/4-16 Angle of view: 90°

Focusing range: Down to 0.45 m

(18 in.)

Filters: 58 mm screw-in Diameter: 63 mm





969 420

28 mm Rolleinar MC f/2.8

Elements/groups: 7/7 Apertures: f/2.8–16

Angle of view: 75°

Focusing range: Down to 0.3 m

(12 in.)

Filters: 58 mm screw-in

Diameter: 63 mm Length (at inf.): 52 mm Weight: 245 g (8.6 oz)



35 mm Rolleinar MCf/2.8

Elements/groups: 7/5 Apertures: f/2.8-16

Angle of view: 63°

Focusing range: Down to 0.4 m

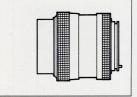
(16 in.)

Filters: 52 mm screw in

Diameter: 63 mm Length (at inf.): 60 mm Weight: 235 g (8.3 oz)



5



20

969 635

50 mm Rolleinar Macro f/3.5

Elements/groups: 5/4 Apertures: f/3.5-22 Angle of view: 47°

Focusing range: Down to 0.22 m

(9 in.,

Maximum scale: 1:1 with 25 mm extension tube (supplied)

Filters: 49 mm screw-in Diameter: 64.5 mm Length (at inf.): 52 mm Weight: 205 g (7.2 oz)

INTERCHANGEABLE ROLLEINAR LENSES

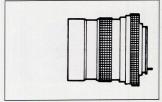
85 mm Rolleinar MC f/2.8

With built-in lens hood Elements/groups: 4/4 Apertures: f/2.8-16 Angle of view: 28° Focusing range: Down to 0.85 m

(23/4 ft)

Filters: 52 mm screw-in

Diameter: 63 mm Length (at inf.): 64 mm Weight: 270g (9.5 oz)



969 640

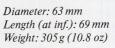
105 mm Rolleinar MC f/2.8

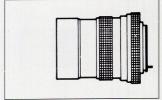
With built-in lens hood Elements/groups: 4/4 Apertures: f/2.8-16 Angle of view: 23°

Focusing range: Down to 1.2 m

(4 ft)

Filters: 52 mm screw-in





969 430

35-105 mm Zoom Rolleinar MC Macro f/3.5-4.3

Zoom lens Elements/groups: 16/13 Apertures: f/3.5-22 Angle of view: 63°-23° Focusing range: Down to 1.6 m

(5 1/4 ft)

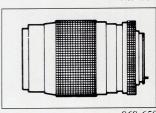
Macrofocusing scale: To 1:4 Filters: 55 mm screw-in Diameter: 64 mm Length (at inf.): 96 mm Weight: 445g (15.7 oz)

969 681

135 mm Rolleinar MC f/2.8

With built-in lens hood Elements/groups: 4/4 Apertures: f/2.8-22 Angle of view: 18° Focusing range: Down to 1.5 m

(5ft) Filters: 52 mm screw-in Diameter: 66 mm Length (at inf.): 97 mm Weight: 505 g (17.8 oz)



969 650

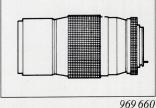
200 mm Rolleinar MC f/3.5

With built-in lens hood Elements/groups: 4/4 Apertures: f/3.5-22 Angle of view: 13° Focusing range: Down to 2.3 m

 $(7\frac{1}{2} ft)$

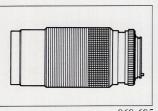
Filters: 58 mm screw-in

Diameter: 71 mm Length (at inf.): 147 mm Weight: 590g (20.8 oz)

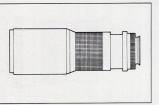


INTERCHANGEABLE ROLLEINAR LENSES

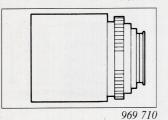
TECHNICAL DATA



969 695



969 700



80-200 mm HFT Rolleinar Zoom f/4 Zoom lens

Elements/groups: 13/9 Apertures: f/4-32

Angle of view: 30° to 12° Focusing range: Down to 1 m

(3 ½ ft)

Filters: 58 mm screw-in

400 mm Rolleinar MC f/5.6

Elements/groups: 8/5 Apertures: f/5.6-22

Angle of view: 60 Focusing range: Down to 4 m

(13 ft)

Filters: 72 mm screw-in

Diameter: 67.8 mm Length (at inf.): 140,5 mm Weight: 655g (23.1 oz)

Diameter: 78 mm Length (at inf.): 216 mm Weight: 950g (33.5 oz)

500 mm Reflex Rolleinar MC f/8

Mirror lens Elements/groups: 7/2

Apertures: f/8 Angle of view: 5°

Focusing range: Down to 1.5 m

(5ft)

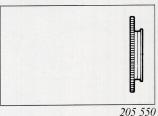
Filters: 35.5 mm screw-in; ND 2x,

ND 4x, Skylight Diameter: 78 mm Length (at inf.): 95 mm Weight: 500g (17.6 oz)

LENS ADAPTERS

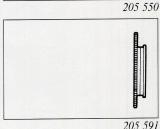
M 39 adapter

For Leica lenses with M 39 x 1 screw mount, without stop-down coupling.



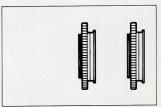
M 42 adapter

For lenses of other makes with M42x1 screw mount, with stopdown coupling, working-aperture metering.



49 mm/55 mm Retro adapter

Rollei bayonet mount to fit camera, 49 mm or 55 mm filter thread to fit lens. Suitable for lenses with 49 mm thread or for the 60 mm Makro-Planar f/2.8 (55 mm thread). Working-aperture metering. For closeup and macrophotography.

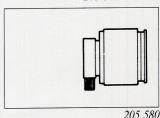


205 545/205 590

Microscope adapter For microscopes with straight 25 mm cylindrical eyepiece tube.

With clamping tube and clam-

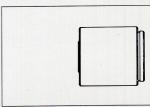
ping screw.



Macro lens adapter

For Luminar, Photar, Summar, Microtar etc. lenses available from specialist suppliers, with internationally standardized W0.8" x 1/36" microscope thread. Always used with M 42 adapter.

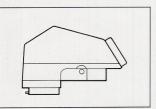
May be combined with extension tubes and/or bellows. M 42 thread to fit camera, microscope thread to fit lens.



205 570

INTERCHANGEABLE FINDERS

TECHNICAL DATA



207 055

Prism sports finder, 30° eyepiece

Prism finder with pentaprism.

Large eyepiece permits eye shift, important in sports photography.

Extended eye relief makes the finder specially suitable for spectacle wearers, with goggles or in underwater housing.

Eyepiece angled at 30° to lens axis; supplements eyelevel finder and folding hood.

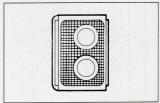
Right-reading image.
Visual finder magnification
0.5 x with 50 mm Planar f/1.4
lens (magnification of eyelevel
finder of SL 2000 F is 0.8 x, of
folding hood 0.87 x)
Fits hood well of camera.
Size: 66 mm wide, 59 mm high,
93 mm deep (2.6 x 2.3 x 3.7 in.)
Weight: Approx. 290g (10.3 oz)

INTERCHANGEABLE MAGAZINES

Interchangeable 36/72 exposure magazine

With darkslide to permit rapid switching even of partly exposed film. Takes cartridges of 12, 20, 24, 36 and 72 exposures or loaded with bulk film. Needs no presetting of film transport stop; transport automatically cases after last full transport. Single or

multiple exposures. Film speed settings from 25 to 6400 ASA (25/15° to 6400/39° ISO). Frame counter operates only when film is loaded. Memo holder for film box tag. Special 72-exposure film pressure plate available separately for optimum sharpness with thin-base 72-exposure film.



207 011

Polaroid magazine

Takes following Polaroid instant films:

Type 667 black-and white print film, 3000 ASA

Type 665 black-and-white positive/negative film, 75 ASA
Type 668 colour print film,
75 ASA

Type 669 colour print film, 80 ASA

The Polaroid magazine and battery holder are mounted on the camera like the normal interchangeable film magazine. The Polaroid magazine does not obstruct the use of the eyelevel finder.

A plane-parallel glass plate optically compensates for the slightly longer optical register with the Polaroid magazine. The full focusing range of the lenses remains available.

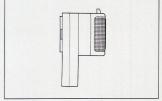
One Polaroid print accommodates two 24 x 36 mm exposures. An integral darkslide protects the film to permit magazine change without exposure loss.

The Polaroid magazine has its own film speed setting (25 to 6400 ASA) permitting also film

speed settings different from the standard values. Offers all advantages of the SL 2000 F with interchangeable magazine: To make an instant Polaroid exposure for checking a setup, the 35 mm magazine may be removed without film loss and replaced by the Polaroid magazine – a facility normally available only in roll-film cameras.

Size: 170 mm wide, 110 mm high, 46 mm deep (6.7 x 4.3 x 1.8 in.).

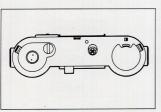
Weight: 480g (16.9 oz)



207 015

INTERCHANGEABLE MAGAZINES

TECHNICAL DATA



207 013

250-exposure bulk film magazine*

The bulk film magazine holds up to 250 exposures without film change. It takes 250-exposure film cassettes for uncut lengths up to 10 m (33 ft). The bulk film magazine is particularly useful,

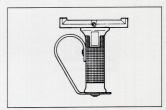
in conjunction with motorized film transport, in sports and record photography and for all applications involving high film consumption.

HANDGRIP SYSTEM **FLASH ACCESSORIES**

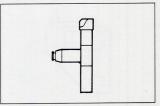
TECHNICAL DATA

Pistol grip

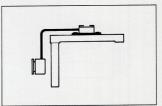
With wrist strap attached. Basic unit for other handgrip accessories. Wrist strap may be fixed at left or right; socket head spanner supplied for fitting. Grip mounted underneath camera by quickscrew fitting. Base plate takes extension kits.



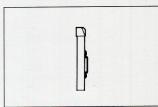
207 038



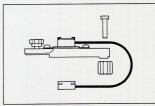
207 039



207 031



207 032



207 037

Extension side mounting kit

With side bracket and further components. Allows attachment of handgrip to left or right of camera and tripod mounting with quick triped coupling.

Flash extension kit I

Fits all standard flash units with hot-shoe foot; special parts supplied also adapt to handle type flash units with tripod bushing Altogether 13 components.

Flash extension kit II

Specially designed for Rollei flash units with quick-release coupling, for instance E 36 RE. Always used with pistol grip.

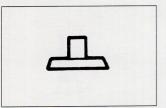
Dedicated flash extension kit Specially designed for the dedicated Metz flash units (Mecablitz 45 CT 5 and 60 CT 2) with pistol grip or extension side-mounting

kit. Also usable for all standard flash units with hot-shoe foot.

Extension kit may be mounted at left or right of camera.

HANDGRIP SYSTEM FLASH ACCESSORIES

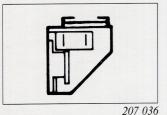
TECHNICAL DATA



Quick tripod coupling component

Permits rapid switching from tripod to handheld shots while using pistol grip with side mounting kit.





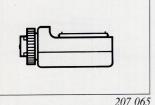
Right-angle hot shoe

For upright mounting in camera's hot shoe of flash units with off-centre foot. With hot-shoe contact.

Rollei SCA 356 dedicated flash interface module

The Rollei SCA 356 flash module is the interface to all dedicated flash units of leading makes using the SCA 300 system. Dedicated functions connected on

mounting the flash unit with SCA adapter in the camera's flash shoe. This ensures correct dedicated inputs for perfect flash exposures.

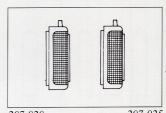


POWER SUPPLIES

Interchangeable battery holder For five rechargeable size AA nicad cells of 1.2 volts each (Rollei accessory).

Nicad power pack Convenient quick-change battery holder/power pack with five permanently fitted and wired-up nicad cells for ideal power reserve. Requires Rollei rapid charger

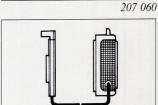
for recharging.

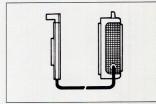


207 020

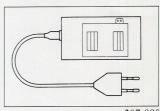
207 025



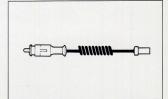




207 070



207 080



208955

adapter with 6 volt, 4 amp DC output.

External power supply module Permits power supply to camera from for instance AC mains

External battery lead

Permits use of battery holder off the camera, for instance to keep it warm in pocket in cold weather. Consists of extension lead with connectors for magazine back and interchangeable battery holder.

Rapid nicad charger

Directly connects to battery holder or power pack off camera. Recharges pack to 70% capacity in about 1 hour followed by 3hour trickle charging for full charge. Automatic overcharge

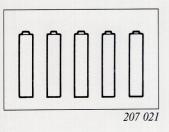
Car battery cord

With plug to fit cigar lighter socket, for 12 volt circuits. Usable only with rapid nicad charger.

cutout. For 100-240 volts AC. With red/green charging indicator.

POWER SUPPLIES

TECHNICAL DATA



Set of nicad cells Consists of five special nicads, for instance in spare battery holder for extended shooting sequences.

REMOTE CONTROL

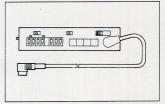
Timer

Adjustable release intervals from 1 second to 59 hours 59 min. Number of shots may be preset according to film length. Connects to camera's external socket with special 1.5 or 10 m

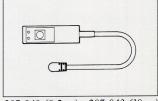
(5 or 33,ft) cable. Powered by camera nicads.
Size: 182 x 97 x 39 mm

(7.2 x 3.8 x 1.5 in.) Weight: 350g (12.4 oz) without

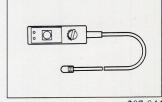
cable or carrying strap.



207 041



207 040 (0,5 m) 207 043 (10 m)



207 044

Remote release switch

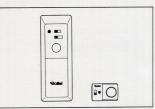
With 0.5 m or 10 m (20 in. or 33 ft) lead; can trigger single exposure or sequences.

ME 2000

Multi-exposure remote release with 0.5 m (20 in.) lead. For preset sequences of up to 32 exposures and for single shots.

REMOTE CONTROL

TECHNICAL DATA



207 045

Infrared remote control set

Range: Up to about 60 m or 200 ft with transmitter and receiver precisely aligned and without obstacles. About 35 m (115 ft) if receiver is 20° off transmitter axis or about 15 m (50 ft) at 45° off axis.

Operating modes: Single shots, sequences or time exposures. At S setting receiver triggers an exposure each time transmitter release button is pressed. At C setting, pressure on transmitter button triggers continuous sequence at preset speed, terminated by pressing transmitter button once more. At C setting of transmitter and B setting of camera shutter a first pressure on the transmitter, a second pressure closes it (T mode). Two channels.

Power supply: Two size AA alkaline manganess or nicad cells of 1.5 volts for transmitter. Receiver needs no battery if linked to SL 2000 F, SLX or 6006 with correct adapter lead. Otherwise receiver needs a 6 volt alkaline manganese, silver oxide or lithium battery (type PX 28, No. 544 etc.).



INTERCHANGEABLE FOCUSING SCREENS

Oblique split image and microprism spot

Universal matt focusing screen with cylindrical bar indicator and microprism spot.

Cylindrical bar indicator provides high focusing accuracy with vertical and horizontal lines, usable

Horizontal split-image wedge and microprism ring

Universal matt focusing screen for maximum sharpness with split-image wedge and microprism ring. Split-image wedge offers most exact focusing on verticals.

Microprism spot

Universal matt focusing screen for rapid shooting with microprism spot. Disappearance of shimmering moire effect provides good indication of sharpness point even in poor light.

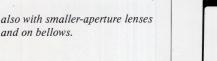
Hairline cross

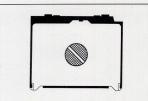
All-matt screen with hairline cross for undisturbed composition and to help in lining up the camera in architectural photography, copying and macro shots. Also usable with small-aperture

lenses and for depth-of-field monitoring.

Clear spot

Special matt focusing screen for macrophotography and photomicrography with central clear spot and graticule scale. Clear spot permits parallax-free focusing of aerial image at very small apertures, for instance through microscope. Graticule facilitates checking of reproduction scale.

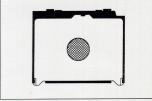




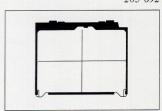
205 690



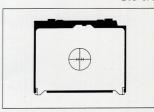
205 691



205 692



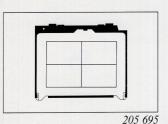
205 693



205 694

INTERCHANGEABLE FOCUSING SCREENS

TECHNICAL DATA



Endoscopic

Special clear screen for endoscopy, with hairline cross.



205 696

Grid screen

Focusing screen with line grid, specially suitable for copying and macrophotography.



MACRO ACCESSORIES

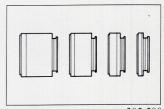
Auto extension tube set

Consists of four extension tubes (7.8, 15, 30 and 50 mm) that can be used singly or in combination. Maintains auto aperture coupling. May be combined with all lens adapters.

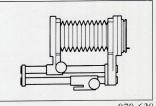


Rollei quick bayonet mount (QBM) at both ends; transmits auto aperture coupling. May be combined with extension tube set and/or lens adapters. Has ¼ in. and ${}^{3}_{R}$ in. tripod bushes. Exten-

sion scale and locking screw. Particularly rigid with four rails.



205 500



979 630