ZEISS

BINOCULARS



The Carl Zeiss 7x50B, 8x50B, 8x30B binoculars, with reversible soft-rubber eyecups, for use with or without eyeglasses or sunglasses.

BINOCULARS

(complete with neck strap and standard leather case "N")

- 8x30 central focusing, for hunting, stalking, as well as traveling, sports, bird watching ... 169.00*



- 7x50B individual focusing, a night glass, for use with or without eyeglasses, particularly valuable as a marine binocular209.00*



The Carl Zeiss 15x60 central focusing binocular

- - * Plus 10% Federal Excise Tax

MONOCULARS

(without neck cord or case)

- 8x30B same as 8x30 but may be used with or without eyeglasses; can also be used at teleattachment for Contaflex camera; extends focal length of standard lens from 50mm. to 400mm. 99.00



19.00



LEATHER CASE

Luxury carrying cases 6x30, 8x30 and 8x30B

7x50B and 8x50B 19.0	0
10x50 19.0	0
15x60 29.0	0
LEATHER CASE (standard case for monoculars)	-
8x30 and 8x30B	0
BINOCULAR ACCESSORIES Neck strap for binoculars	0
Neck cord for monoculars, 8x30 and 8x30B1.5	0
Shoulder strap for standard case "N"	0

Shoulder strap for sports case "S"	40
Shoulder pad (fits all straps for leather cases)	90
Rain guard (fits all Zeiss binoculars)2.	40
Button anchor strap .	90
Replacement eyecups (except for 8x30B, 7x50B a 8x50B), (specify inner diameter of eyecup threac each	ds)
Flat rubber eyecups for eyeglass wearers, all mode (specify inner diameter of eyecup threads) each 2.	
Convertible soft rubber eyecups for 8x30B, 7x5 and 8x50B, each	
Umbral lenses (slip-on mounts), pair9.	00
Anti-glare glasses (slip-on mounts), pair9.	00
Solar observation glasses (slip-on mounts), pair 9.	00
Polarizing filters (slip-on mounts), pair18.	00
Punktal eye correction lenses (slip-on mounts, ma to prescription), each from	de up
Rubber guards for 7x50B binoculars only, set9.	00
Tripod adapter for binoculars9.	00
Graticule F-1 or F-2 (installed on special order) 18.	00
CLOSE-UP LENSES (for 6x30, 8x30 and 8x30B binoculars and 8x30 a 8x30B monoculars—usable only in front of monoculars and binoculars.	

lar or one binocular lens)

1 dio	pter,	for	observation	at approximately 40	inches,
each					10.00



2 diopters, for observation at approximately 20 inches, each	5 diopters, for observation at approximately 8 inches, each
3 diopters, for observation at approximately 13 inches, each	8 diopters, for observation at approximately 5 inches, each



CARL ZEISS BINOCULARS — TECHNICAL DATA

MODEL				FIELD OF VIEW			
Magnification M		Clear objective diameter D (mm)	Exit pupil (mm)	Twilight Performance √ MxD	Angular measure (degrees)	Yards at 1,000 yards	Weight approx. ozs.
BINOCULAR							
6	x	30	5.	13.4	8°30′	150	151/2
8	x	30	3.75	15.5	8°30′	150	171/2
8	x	30B	3.75	15.5	6°18′	110	17
7	x	50B	7.1	18.7	7°24′	130	34
8	х	50B	6.25	20.0	7°24′	130	37
10	x	50	5.0	22.4	7°24′	130	35
15	x	60	4.0	30.0	4°30′	80	441/2
MONOCULAR					pones a surry or Jose		
8	х	30	3.75	15.5	8°30′	150	7
8	x	30B	3.75	15.5	6°18′	110	7
15	x	60	4.0	30.0	4°30′	80	21

Three outstanding features of the new CARL ZEISS binoculars:

- Increased marginal sharpness . . . through the use of 6-lens oculars.
- Reduced overall dimensions . . . With teleobjectives, Zeiss binoculars are smaller, light-
- erweight than other binoculars of like capacity.
- Optical design . . . For use with or without eyeglasses, there are the special "B" models: 7x50B, 8x30B, 8x50B.







HOW TO SELECT THE RIGHT BINOCULARS

- 1. For all wearers of eyeglasses or sun glasses All Carl Zeiss "B" binoculars and the Hensoldt 8x56 B/TO Night Dialyt
- 2. For outdoor action (football, baseball, hockey, etc.)—

Carl Zeiss 8x30B Carl Zeiss 8x50B Carl Zeiss 10x50 Hensoldt Dialyt 8x32 Hensoldt Dialyt 7x42 Hensoldt Dialyt 7x50 Hensoldt Diasport 8x20 Hensoldt Diarex 8x30

3. For hunting — Carl Zeiss 8x30B Carl Zeiss 7x50B Carl Zeiss 8x50B Carl Zeiss 10x50 Carl Zeiss 15 x 60 Hensoldt Dialyt 8x32 Hensoldt Dialyt 7x42 Hensoldt Dialyt 7x50 Hensoldt Dialyt 10x50 Hensoldt Dialyt 16x56 Hensoldt Dialyt 8x56 — special night glasses Hensoldt Dialyt 8x56 B/TO — special night glasses for spectacle wearers with rubber armor Hensoldt Diasport 8x20 Hensoldt Diarex 8x30 Hensoldt Rubber Armor 8x30 ET/S/TO

Hensoldt Rubber Armor 7x50 ET/S/TO

Hensoldt Rubber Armor 10x50 ET/S/TO

4. For mountain climbing —

Carl Zeiss 6x30 Carl Zeiss 8x30B Hensoldt Dialyt 8x32 Hensoldt Diasport 8x20 Hensoldt Diarex 8x30 Hensoldt Diagon 6x30 ET/S/TO Hensoldt Diagon 8x30 ET/S/TO

5. For bird-watching and general nature study -

Carl Zeiss 6x30 Carl Zeiss 8x30B Carl Zeiss 7x50B Carl Zeiss 8x50B Carl Zeiss 10x50 Carl Zeiss 15x60 Hensoldt Dialyt 7x42 Hensoldt Dialyt 8x56 Hensoldt Dialyt 10x50 Hensoldt Dialyt 16x56 Hensoldt Diasport 8x20 Hensoldt Diarex 8x30 Hensoldt Mono Dialyt 25x56 Hensoldt Mono Dialyt 40x60

- 6. For boating -Carl Zeiss 7x50B Carl Zeiss 8x30B Carl Zeiss 10x50 Hensoldt Diagon rubber armor 6x30 ET/S/TO Hensoldt Diagon rubber armor 8x30 ET/S/TO Hensoldt Diagon rubber armor 7x50 ET/S/TO Hensoldt Diagon rubber armor 10x50 ET/S/TO Hensoldt 8x56 B/TO (The 6x30 and 8x30 models are the only ones with soft foldable rubber caps for the oculars. The 7x50 and 10x50 models have only soft rubber
- 7. For horse racing -Carl Zeiss 6x30B

Carl Zeiss 8x30B Carl Zeiss 7x50B Carl Zeiss 8x50B

Carl Zeiss 10x50

Hensoldt Dialyt 7x50 Hensoldt Dialyt 8x32 Hensoldt Diasport 8x20

foldable caps for the objectives)

Hensoldt Diarex 8x30

Hensoldt Diagon 8x30 Hensoldt Diagon 10x50

8. For the theatre -

Hensoldt Diadem Theatre glasses 21/2x30 (In some cases — Carl Zeiss 6x30 Carl Zeiss 8x30B Hensoldt Diasport 8x20

Hensoldt Diarex 8x30)

9. Special Night Glasses -

Carl Zeiss 7x50B Carl Zeiss 8x50B Carl Zeiss 10x50 Carl Zeiss 15x60 Hensoldt Dialyt 7x50 Hensoldt Dialyt 10x50 Hensoldt Dialyt 8x56 Hensoldt Dialyt 8x56 B/TO Hensoldt Dialyt 16x56

10. For Amateur Astronomers — Carl Zeiss 15x60 Hensoldt Dialyt 16x56

Hensoldt Mono Dialyt 40x60 Astro

11. For target spotting -

Carl Zeiss 8x30 Carl Zeiss 8x30B Carl Zeiss 15x60 Hensoldt Monocular Dialyt 8x32 Hensoldt Monocular Dialyt 7x42 Hensoldt Monocular Dialyt 7x50 Hensoldt Monocular Dialyt 10x50 Hensoldt Monocular Dialyt 8x56 Hensoldt Monocular Dialyt 16x56 Hensoldt Monocular Dialyt 25x56 Hensoldt Monocular Dialyt 40x60

CARL ZEISS, INC.

444 Fifth Avenue, New York 18, New York