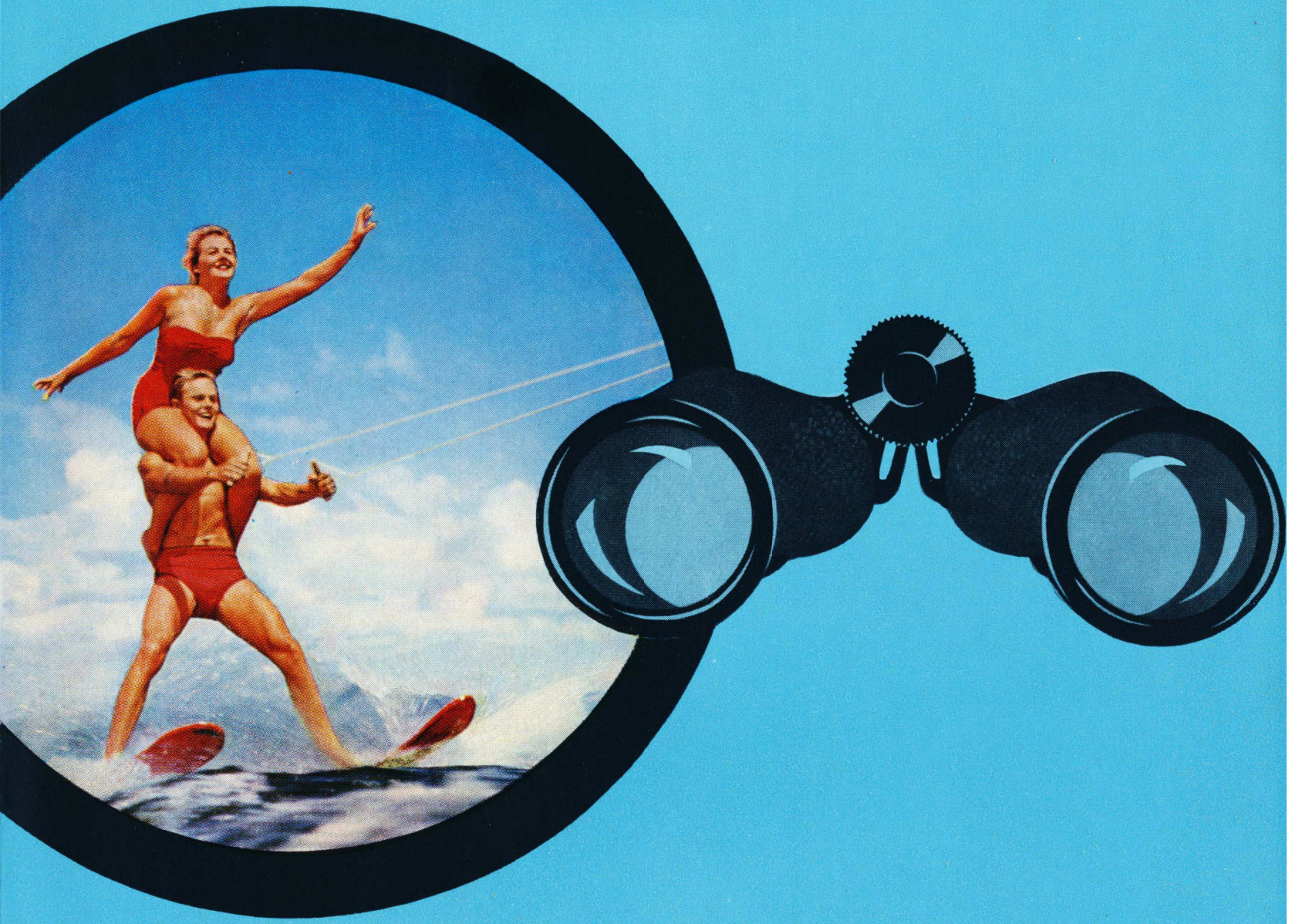


ZEISS

ZEISS

offers an exciting line of top quality Binoculars for

touring hunting yachting hiking sports races

ZEISS who gave the world the first prism Binoculars, now offers still finer glasses.

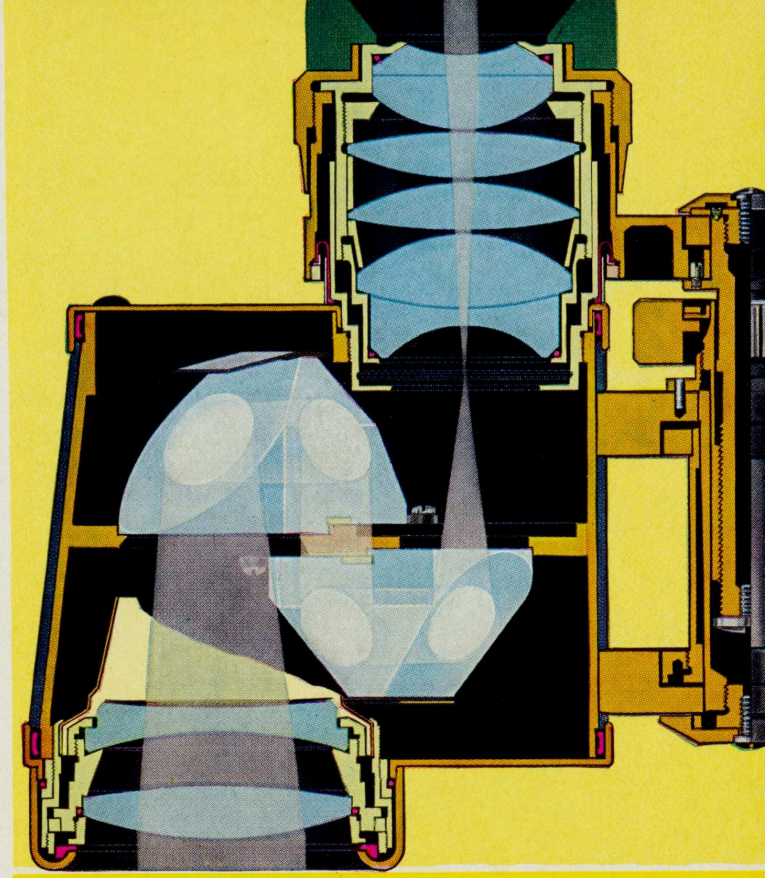
Look through one and you'll be amazed at the sharp and brilliant close-up. Objects stand out with striking clarity and stereoscopic effect. And what a wide field of view it covers!

This superior performance is due to new and unique optical design, embodying a new teleobjective in combination with a six-element wide angle eyepiece. This gives better optical performance and at the same time results in smaller size and lighter weight.

A new method of sealing the Binocular gives the utmost protection against dust and moisture penetration.

And the alloys used are corrosion-resistant even in tropical climates.

A ZEISS Binocular is built to be enjoyed for a lifetime.



MB

Comparative Specifications of the New ZEISS BINOCULARS

Model	8×30 Central Focusing	8×30 B* Central Focusing	8×30 B** Monocular	7×50 B* Individual Focusing	8×50 B* Central Focusing	10×50 Central Focusing	15×60 Central Focusing
Magnification	8 times	8 times	8 times	7 times	8 times	10 times	15 times
Field of view at 1000 yds.	150 yds.	110 yds.	110 yds.	130 yds.	130 yds.	130 yds.	80 yds.
Weight	17 oz.	17 oz.	7 oz.	34 oz.	37 oz.	35 oz.	44 oz.
Overall Length	3.8 ins.	3.5 ins.	3.5 ins.	4.7 ins.	5.3 ins.	5.2 ins.	7 ins.

* The "B" models are recommended to wearers of sunglasses and spectacle lenses. With these models the observers see a greatly increased field of view, even if they do not remove their glasses.

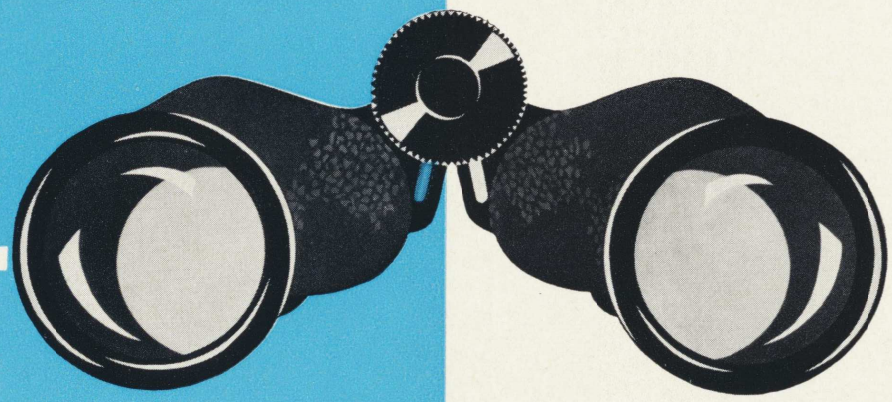
** The Monocular 8×30 B can be used for tele-photography with Contaflex and Contarex cameras.

precision

CARL ZEISS

The great name in optics

See these splendid glasses at



CARL ZEISS, Oberkochen/Wuertt.

Printed in West Germany · Author: W. Porzig

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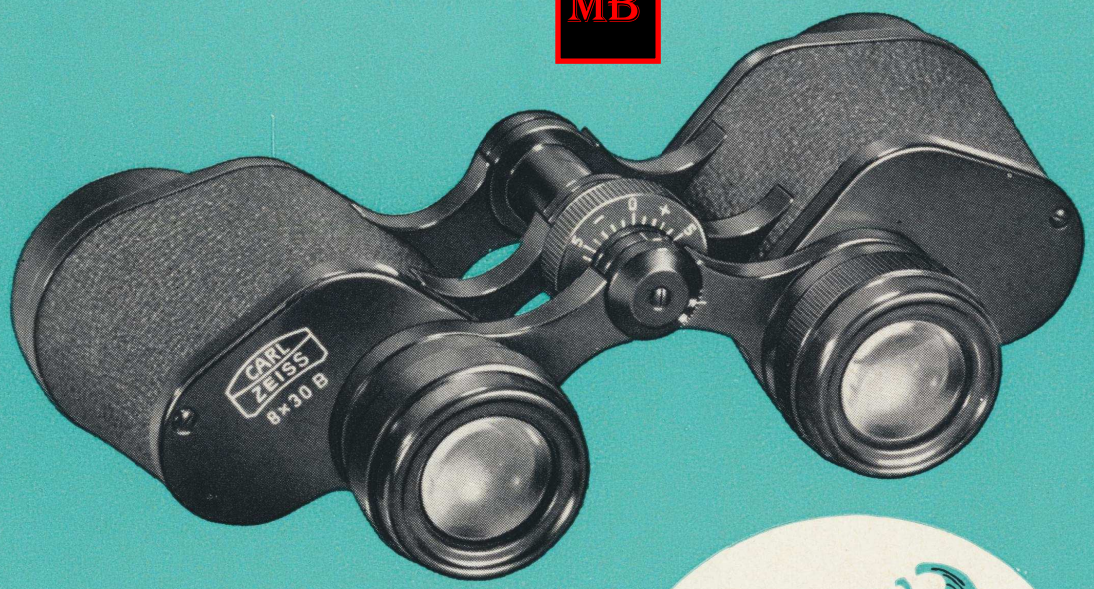


The New ZEISS Binocular for Spectacle Wearers

8 x 30 B

In the past, wearers of corrective spectacles or sunglasses have been at a definite disadvantage when using ordinary types of binoculars. Either they continued to wear their spectacles and lost two thirds of the field of vision – or they removed the spectacles in order to utilize the full visual angle of the binocular, and thus their astigmatism remained uncorrected with the result that the image appeared blurred and vague in spite of focusing. In addition, the necessity of constantly taking off and putting on their spectacles proved very tiresome particularly when no hand was free for this purpose.

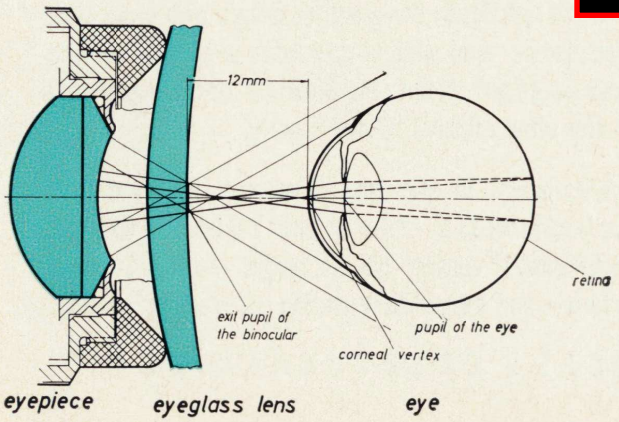
As pioneers in the field of Binoculars, ZEISS have now introduced a new small-sized and elegantly-styled model offering a large, bright and sharply defined image up to the margin of the field of vision for all those who prefer to continue wearing their spectacles. Thus, the ZEISS 8 x 30 B is the only small-sized Binocular in the world specifically designed for people with spectacles. Moreover, it can also be used without spectacles simply by turning a special eyecup inside out so that the Binocular can subsequently be passed to any other member of one's party.

8-power magnification - 30 mm lens diameter - 3.75 mm exit pupil - relative brightness 15.5 - field of view 110 yds at 1000 yds. distance - weight appr. 17 ounces - 3,5 ins. height - built-in T-coated long-distance lens - and hermetically closing sleeve-type sealing.

CARL ZEISS OBERKOCHEN WÜRTT.

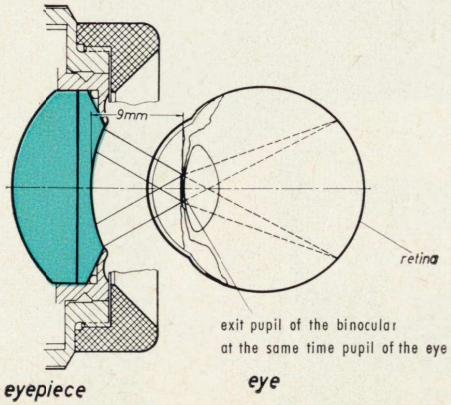
With spectacles,
and with an ordinary binocular:

The distance between the exit pupil of the binocular and the pupil of the eye is far too large to permit all rays emerging from the binocular to enter the eye.



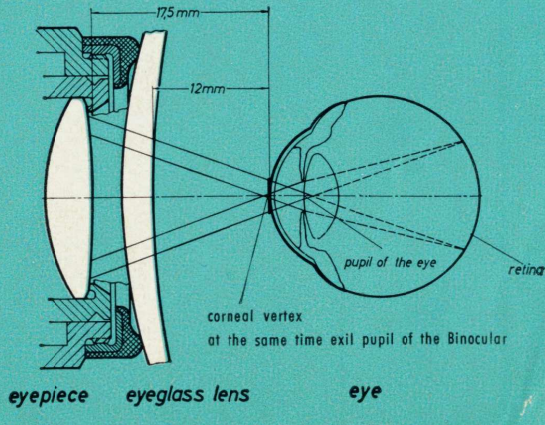
Without spectacles,
and with an ordinary binocular:

Although the distance between the pupils is correct here, the defective vision is by no means corrected. Adjustment of the binocular offers a limited compensation for the spherical defect and none for the astigmatic defect of vision.



With spectacles, and with
the new 8x30 B ZEISS Binocular:

This new model causes the pupil of the eye to approximately coincide with the exit pupil of the Binocular in spite of the spectacles. Nothing detracts from the delightful experience of seeing remote objects now in close vicinity.



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