

# ZEISS FIELD GLASSES



*Three men, a Zeiss  
and some horses*

**MB**

**CARL ZEISS  
JENA**

T 411 Engl.



**T**HIS leaflet shows side by side illustrations of the whole range of Zeiss Field Glasses and Theatre Glasses together with brief particulars of their leading features and principal range of uses. When making a choice the following aspects may be taken as a guide:

A *magnification* of 6 to 8 $\times$  is suitable for general use outdoors, while in the theatre the magnification should not exceed 4 $\times$ , as a rule. The theatre-goer in following the play naturally wishes to see as much of the stage as possible. It is, therefore, of utmost importance that his glass gives him a wide *field of view*.

Similarly the follower of sporting events such as racing, hunting, yachting or athletics requires a wide field of view, so as to pick out in a moment the main object of his interest, and to follow comprehensively the course of a rapidly changing sequence of events.

The Zeiss Glasses have at all times been noted for their large field of view. The *light-transmitting capacity* of a glass asserts itself more especially in failing light, and hence it is a feature that should be looked for in hunting glasses and marine glasses.

The *superiority of the Zeiss Field Glasses* is due partly to the use of uniquely transparent kinds of Jena glass, and of critically perfect material generally, also to their scientific computation, and their strong construction and accurate workmanship. The high optical and mechanical qualities thus obtained have won for the Zeiss Field Glasses their world wide repute.

The prices of the glasses include a brown leather case, as shown in the illustration, together with shoulder straps for the case and the glass. If preferred, black cases or pouches of soft leather may be supplied, also, at a moderate additional cost, such accessories as a compass, rainguard, yellow glasses, stands and the like. (See p. 11)

**These glasses are to be  
obtained from all opticians  
of standing**





# MINIATURE FIELD GLASSES

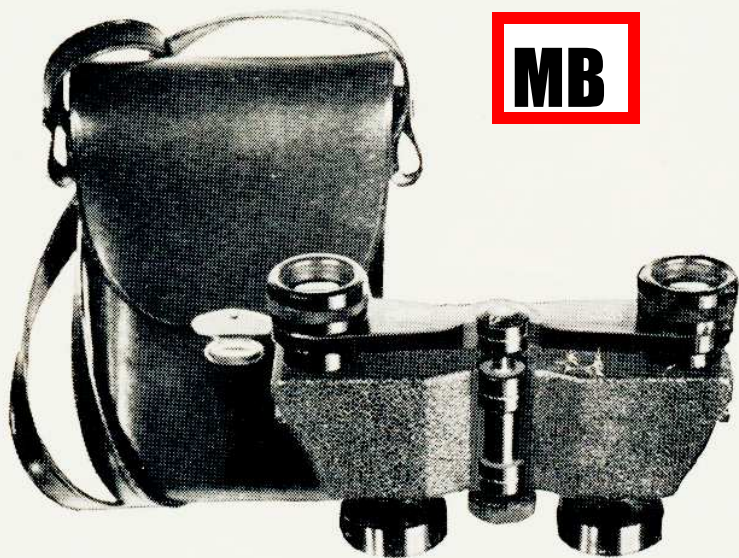


## TELITA 6×

Flat form, centre Focusing Glass for Travel and Sport

Stretched flat

$1\frac{1}{16} \times 2\frac{1}{2} \times 4\frac{1}{2}$  in.



## TURITA 8×

Flat form, centre Focusing Glass with high magnification for travel, sport and touring

Stretched flat

$1\frac{3}{16} \times 3\frac{1}{4} \times 5\frac{5}{16}$  in.

*For Prices see Price List*

Model	Magnification	Diameter of the objective mm.	Diameter of the Exit Pupil mm.	Light-transmitting capacity	Field of view		Weight	
					in angular measure	in feet at 1000 ft.	Field Glass oz.	Leather Case oz.
TELITA	6×	18	3	9	8.3°	145	10	3 $\frac{1}{4}$
TURITA	8×	24	3	9	6.3°	110	15	4 $\frac{5}{8}$

# THEATRE GLASSES

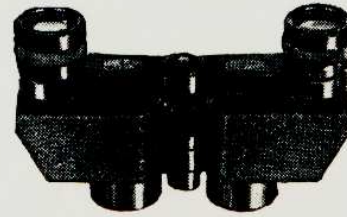


## GALAN 2 $\frac{1}{2}$ ×

Galilean Theatre Glass

Fixed distance between eyepieces viz. 61, 64 or 67 mm. (according to choice)

With black leather case or soft leather pouch

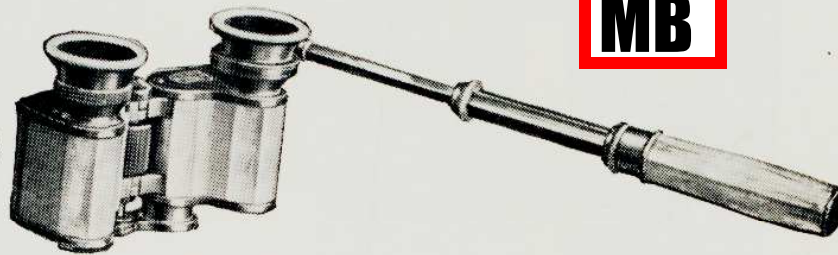


## THEATIS 3 $\frac{1}{2}$ ×

Flat form, Theatre Glass

Dimensions: 1 × 2 $\frac{3}{16}$  × 3 $\frac{3}{4}$  in.  
With brown leather pouch or black case with mirror

## PRISM THEATRE GLASS



## TELEATER 3×

**Style:** Mother-of-pearl and gold, with or without extensible mother-of-pearl handle and

Crocodile leather case . . . . .	TELEPERLON
Ditto and handle . . . . .	TELEPERL
Brown leather pouch . . . . .	TELEBEUTON
Ditto and handle . . . . .	TELEBEUT
Coloured Beaded Bag . . . . .	TELEPLUSON
Ditto and handle . . . . .	TELEPLUS

Codeword:

*For Prices see Price List*

Model	Magnification	Diameter of the objective mm.	Diameter of the Exit Pupil mm.	Light-transmitting capacity	Field of view		Weight	
					in angular measure	in feet at 100 ft.	Field Glass oz.	Leather Case oz.
GALAN	2 $\frac{1}{2}$ ×	34	13.6	185	12°	21	8	3 $\frac{3}{8}$
THEATIS	3 $\frac{1}{2}$ ×	15	4.3	18.5	11°	19.2	5 $\frac{3}{4}$	1 $\frac{1}{4}$
TELEATER	3×	13.5	4.5	20.25	13.7°	24	7 $\frac{1}{2}$	4 $\frac{1}{2}$





# LIGHT ALL- for Travel, Sport, &

All  
figures in  
 $\frac{1}{4}$  act. size



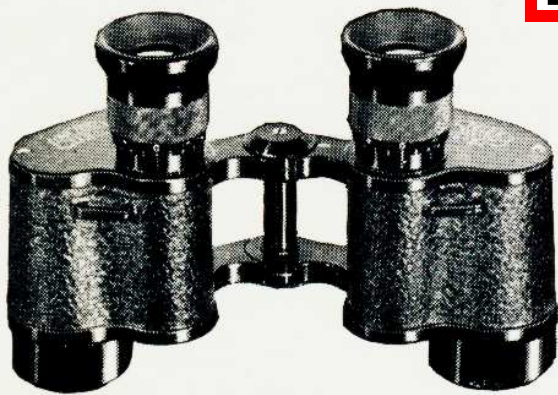
**TUROLEM**

4×

See also  
flat models  
page 3

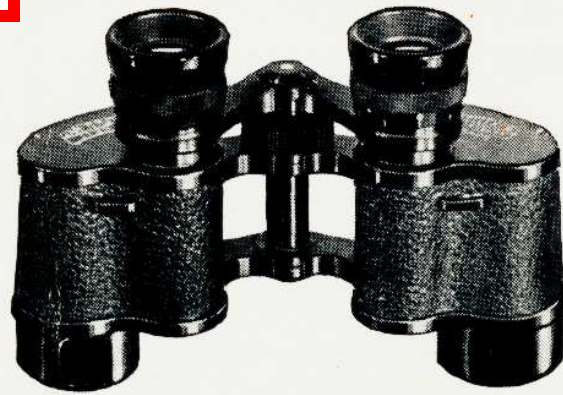
Theatre and  
Travelling Glass  
great light-trans-  
mitting power, large  
field of view, small  
size, light weight,  
twin focusing

**MB**



**TELEX 6×**

Large field of view, good  
light-transmitting power



**TELEXEM 6×**

Like Telex, but with centre  
twin focusing

For Prices see Price List

Model	Magni- fica- tion	Diame- ter of the ob- jective mm.	Diame- ter of the Exit Pupil mm.	Light- trans- mitting capa- city	Field of view		Weight	
					in angular mea- sure	in feet at 1000 ft.	Field Glass oz.	Leather Case oz.
<b>TUROLEM</b>	<b>4×</b>	<b>20</b>	<b>5</b>	<b>25</b>	<b>10.3<sup>0</sup></b>	<b>182</b>	<b>10<math>\frac{1}{2}</math></b>	<b>8<math>\frac{2}{3}</math></b>
<b>TELEX</b>	<b>6×</b>	<b>24</b>	<b>4</b>	<b>16</b>	<b>8.5<sup>0</sup></b>	<b>150</b>	<b>16<math>\frac{3}{4}</math></b>	<b>10<math>\frac{1}{2}</math></b>
<b>TELEXEM</b>	<b>6×</b>	<b>24</b>	<b>4</b>	<b>16</b>	<b>8.5<sup>0</sup></b>	<b>150</b>	<b>19<math>\frac{1}{2}</math></b>	<b>10<math>\frac{1}{2}</math></b>



# ROUND GLASSES

*and Touring in the Mountains*



**TURACT 8×**  
High magnification, yet  
small weight



**TURACTEM 8×**  
Like Turact, but with centre  
focusing



**DELTURIS 8×**  
Compact wide-angle glass with  
exceptionally large field of view,  
for travelling



**DELTURISEM 8×**  
Wide-angle glass, like Delturis,  
but with centre focusing

*For Prices see Price List*

Model	Magni- fica- tion	Diame- ter of the ob- jective mm.	Diame- ter of the Exit Pupil mm.	Light- trans- mitting capa- city	Field of view		Weight	
					in angular mea- sure	in feet at 1000 ft.	Field Glass oz.	Leather Case oz.
TURACT	8×	24	3	9	6.3°	110	13 <sup>3</sup> / <sub>4</sub>	11 <sup>1</sup> / <sub>8</sub>
TURACTEM	8×	24	3	9	6.3°	110	15 <sup>7</sup> / <sub>8</sub>	11 <sup>1</sup> / <sub>8</sub>
DELTURIS	8×	24	3	9	8.75°	154	19 <sup>3</sup> / <sub>4</sub>	10 <sup>1</sup> / <sub>2</sub>
<u>DELTURISEM</u>	<u>8×</u>	<u>24</u>	3	9	8.75°	154	20 <sup>1</sup> / <sub>8</sub>	10 <sup>1</sup> / <sub>2</sub>



# Universal Sporting, Hunting, and Marine Glasses



**SILVAMAR 6×**  
Hunting and Marine Glass of  
great light-transmitting power



**SILVAREM 6×**  
Like Silvamar, but with  
twin focusing

**MB**



**DELTRENTIS 8×**  
Universal wide-angle Glass, with  
exceptionally large field of view



**DELTRINTEM 8×**  
Like Deltrentis, but  
centre focusing

For Prices see Price List

Model	Magni- fica- tion	Diame- ter of the ob- jective mm.	Diame- ter of the Exit Pupil mm.	Light- trans- mitting capa- city	Field of view		Weight	
					in angular mea- sure	in feet at 1000 ft.	Field Glass oz.	Leather Case oz.
<b>SILVAMAR</b>	6×	30	5	25	8.5°	150	19	11 <sup>3</sup> / <sub>4</sub>
<b>SILVAREM</b>	6×	30	5	25	8.5°	150	21 <sup>3</sup> / <sub>4</sub>	11 <sup>3</sup> / <sub>4</sub>
<b>DELTRENTIS</b>	8×	30	3.75	14.06	8.5°	150	21 <sup>1</sup> / <sub>4</sub>	11 <sup>7</sup> / <sub>8</sub>
<b>DELTRINTEM</b>	8×	30	3.75	14.06	8.5°	150	23 <sup>7</sup> / <sub>8</sub>	11 <sup>7</sup> / <sub>8</sub>

50.00

54.50



# Field Glasses of Highest Optical Capacity

## BINOCTAR

7×

Prism Glass of Highest light-transmitting capacity. Supreme at dusk or in advanced twilight



## DELACTIS

8×

Wide-angle Field Glass with an exceptionally large field of view

For Prices see Price List

Model	Magnification	Diameter of the objective mm.	Diameter of the Exit Pupil mm.	Light-transmitting capacity	Field of view		Weight	
					in angular measure	in feet at 1000 ft.	Field Glass oz.	Leather Case oz.
BINOCTAR	7×	50	7.1	50.4	7.3°	128	40 $\frac{1}{4}$	22
DELACTIS	8×	40	5	25	8.75°	154	36 $\frac{3}{4}$	20



# FIELD GLASSES OF EXCEPTIONALLY



*90.00*

## DEKARIS

10×

Glass of great light-transmitting capacity for sea and aviation



## TELONAR

12×

*72.00*

For viewing at great distances, requires a steady support

*For Prices see Price List*



Model	Magnification	Diameter of the objective mm.	Diameter of the Ext-Pupil mm.	Light-transmitting capacity	Field of view		Weight	
					in angular measure	in feet at 1000 ft.	Field Glass oz.	Leather Case oz.
DEKARIS	10×	50	5	25	7.3°	128	42½	22
TELONAR	12×	40	3.3	10.9	4.2°	73	37	19



# DELFORT

18×

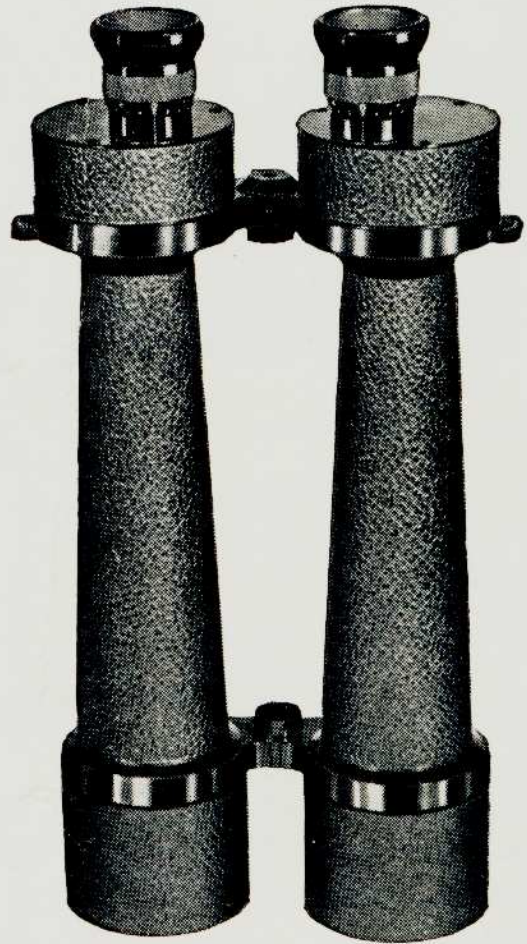
108.00

# TELSEXOR

16×

For viewing at great distances, requires a steady support

79.00



1/4 act. size

Look-out Telescope

For Prices see Price List



Model	Magnification	Diameter of the objective mm.	Diameter of the Exit Pupil mm.	Light-transmitting capacity	Field of view		Weight	
					in angular measure	in feet at 1000 ft.	Field Glass oz.	Leather Case oz.
TELSEXOR	16×	40	2.5	6.25	3.16°	55	35	19
DELFORT	18×	50	2.8	7.84	2.8°	49	38 1/2	25 1/2



## A few words about Spectacles

When requiring spectacles it will not suffice to obtain any lenses of the proper correction in a well-fitting and becoming frame. Lenses may be of defective manufacture or badly polished. Even though they be of good quality, they may nevertheless be of the old, but still fairly general, symmetrical type usually included in the designation "flat lenses". The majority of such lenses owing to their nature cannot provide a uniformly efficient aid to vision. Should the lenses be so-called toric lenses they may be based on a common, and therefore faulty, formula; faulty because a standard formula cannot possibly meet the needs of each individual eye.



The sure safeguard is to insist on  
**ZEISS PUNKTAL LENSES**

*Zeiss Punktal Lenses* are not based on a common formula but have a separate — scientifically calculated — profile for each degree of ametropia. They afford the eye a distinct and unblurred picture of the object whether viewed through the central or the marginal part of the lens. They are entirely free from flaws of any kind and their surfaces are polished to a degree of perfection that spectacle lenses had not heretofore possessed.

Of course they carry the Zeiss guarantee of superlative quality.

The public who have for so long a time and in such a liberal measure required the fidelity of the Zeiss Works to the highest ideals of production will not be slow to appreciate the importance of choosing the best in a matter of such intimately personal importance as the wearing of spectacles.

*Every reputable Optician will supply  
Zeiss Punktal Lenses on request.*

**MB**



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