

Terra ED binoculars

The entry class



NEW:
Including
cordura
hardcase



Terra ED Pocket

- Extremely compact
- Outstanding images
- Functional handling



Terra ED 32

- Impressive Images
- Smooth, exact focusing
- Lightweight and compact



Terra ED 42

- Bright and crisp images
- Excellent handling
- Optimal visual comfort

Terra binoculars

Model	Pocket		ED			
	8×25	10×25	8×32	10×32	8×42	10×42
Magnification	8×	10×	8×	10×	8×	10×
Effective lens diameter	25 mm		32 mm		42 mm	
Exit pupil diameter	3,1 mm	2,5 mm	4,0 mm	3,2 mm	5,3 mm	4,2 mm
Twilight factor	14,1	15,8	16,0	17,9	18,3	20,5
Field of view at 1.000 m	119 m	97 m	135 m	112 m	125 m	110 m
Subjective angle of view	52°	54°	61°	61°	56°	60°
Close-up setting limit	1,9 m		1,6 m		1,6 m	
Dioptr adjustment range	+/-3 dpt		+/-3 dpt		+/-3 dpt	
Exit pupil distance	16,0 mm		16,5 mm		18 mm	15 mm
Pupil distance	35–72 mm		56–74 mm		58–75,5 mm	
Lens type	ED		ED		ED	
Prism system	Schmidt-Pechan		Schmidt-Pechan		Schmidt-Pechan	
Coating	Hydrophobic ZEISS MC		Hydrophobic ZEISS MC		Hydrophobic ZEISS MC	
Nitrogen filled	yes		yes		yes	
Water resistance	100 mbar		100 mbar		100 mbar	
Operating temperature	-20/+63°C		-15/+60°C		-15/+60°C	
Length	111 mm		125 mm		142 mm	
Width with an eye spacing of 65 mm	115 mm		117 mm		120 mm	
Weight	310 g		510 g		725 g	
Order number	black/black		523203-9901-000	523204-9901-000	524203-9901-000	524204-9901-000
	black/grey	52 25 02-9907-000	52 25 03-9907-000	523203-9907-000	523204-9907-000	524203-9907-000
	black/green		523203-9908-000	523204-9908-000	524203-9908-000	524204-9908-000