

PRODUCT INFORMATION

The MINOX BL Line in HD The robust lightweights with Comfort Bridge

MINOX presents the new generation of the BL binoculars with innovative HD glass and completely new optics.

The powerful optical systems comprise multi-coated lenses that guarantee the highest optical performance and neutral colour rendition of the subject in view. The lenses are also equipped with an innovative HD glass with anomalous partial dispersion, ensuring further improved colour correction and a higher light transmission. The user enjoys a better image with perfect detail rendition and high contrast even in poor light conditions.

The MINOX BL Line are characterised by exceptionally low weight (only 650 g / BL 8x33 HD). The robust housing is rubber coated and ergonomically designed. New BL models are guaranteed to be waterproof to a depth of 5 meters. Nitrogen gas purging prevents fogging in temperature fluctuations.

Twist-type retractable rubber eyecups with individual click stops are provided on all models; for spectacle users, extendible exit pupil eye-pieces ensure that the complete field of vision remains without any shadowing effects.

The new BL HD binoculars are finished by hand and subjected to rigorous quality control inspections before leaving the main factory in Wetzlar, Germany.

The scope of delivery of the new BL-HD binoculars includes a neoprene strap and an ever-ready case.

The following models of the MINOX BL Line are available from specialist dealers: 8x33, 8x44, 10x44, 8x52 and 10x52.

Technical data	BL 8x33 HD	BL 8x44 HD	BL 10x44 HD	BL 8x52 HD	BL 10x52 HD
Magnification	8x	8x	10x	8x	10x
Front lens diameter	1.30 in. / 33 mm	1.73 in. / 44 mm	1.73 in. / 44 mm	2.04 in. / 52 mm	2.04 in. / 52 mm
Exit pupil	0.16 in. / 4.1 mm	0.22 in. / 5.5 mm	0.17 in. / 4.4 mm	0.26 in. / 6.5 mm	0.20 in. / 5.2 mm
Field of view	410 ft at 1,000 yds / 8.0° 140 m at 1,000 m / 8.0°	421 ft at 1,000 yds / 7.8° 136 m at 1,000 m / 7.8°	342 ft at 1,000 yds / 6.5° 114 m at 1,000 m / 6.5°	342 ft at 1,000 yds / 6.5° 114 m at 1,000 m / 6.5°	342 ft at 1,000 yds / 6.5° 114 m at 1,000 m / 6.5°
Eye relief	0.69 in. / 17.5 mm	0.77 in. / 19.5 mm	0.67 in. / 17.0 mm	0.86 in. / 22.0 mm	0.71 in. / 18.0 mm
Close distance	8.20 ft / 2.5 m	8.20 ft / 2.5 m	8.20 ft / 2.5 m	11.5 ft / 3.5 m	11.5 ft / 3.5 m
Diopter adjustment	± 4 dpt	± 4 dpt	± 4 dpt	± 4 dpt	± 4 dpt
Twilight number	16.2	18.8	21.0	20.4	22.8
Operating temperature	14° up to 122° F -10° up to +50° C	14° up to 122° F -10° up to +50° C	14° up to 122° F -10° up to +50° C	14° up to 122° F -10° up to +50° C	14° up to 122° F -10° up to +50° C
Waterproof	yes, up to 16.4 ft / 5 m	yes, up to 16.4 ft / 5 m	yes, up to 16.4 ft / 5 m	yes, up to 16.4 ft / 5 m	yes, up to 16.4 ft / 5 m
Height x Width x Depth	5.11 x 5.43 x 1.77 in. 130 x 138 x 45 mm	5.23 x 5.9 x 2.08 in. 133 x 150 x 53 mm	5.23 x 5.9 x 2.08 in. 133 x 150 x 53 mm	5.7 x 7.08 x 2.56 145 x 180 x 65 mm	5.7 x 7.08 x 2.56 145 x 180 x 65 mm
Weight approx.	22.9 oz / 650 g	26.1 oz / 740 g	26.1 oz / 740 g	33.5 oz / 950 g	33.5 oz / 950 g
Design	VOLKSWAGEN DESIGN	VOLKSWAGEN DESIGN	VOLKSWAGEN DESIGN	VOLKSWAGEN DESIGN	VOLKSWAGEN DESIGN
Order number	62047	62048	62049	62050	62051



MINOX GmbH
Walter-Zapp-Str. 4
D-35578 Wetzlar, Germany
Tel.: +49 (0) 64 41 / 917-0
Fax: +49 (0) 64 41 / 917-612
E-mail: info@minox.com
www.minox.com

www.minox.com/facebook