

# MINOX



## Nautic Line CUTTING EDGE OPTICAL PERFORMANCE

AND INNOVATION FOR MORE THAN 80 YEARS.

MINOX - a brand with a long tradition and decades of experience - a brand that stands for remarkable and innovative ideas in long-range optics and characterized by the vision and values of the world-famous German engineering culture. Since the invention of the revolutionary spy camera, MINOX is the synonym for the perfect miniaturization of cutting edge technology.

The essence of this expertise flows directly into the development of MINOX's modern and compact binoculars, offering high-tech for the eye and comprehensive features for those with exceptional demands. Uncompromising in design and robustness, the maximum possible excellence and precision is emphasized - the achievements of German engineering that constitute the system of values found in the MINOX brand.

With its robust and compact design, the MINOX Nautic Line perfectly rounds off the professional equipment required on board every modern yacht.

### BN 7x50 DCM REVOLUTIONARY. INNOVATIVE. DIGITAL.



The BN 7x50 DCM is the flagship of the MINOX Nautic Line and convinces with innovation features. At the push of the button, the multifunctional digital display located at the center of the field of view supplies all information required when at sea. Advantages: observed objects and compass remain at the center of attention.

- Outstanding optics for maximum brilliance, clarity, and colour rendition
- Digital compass at the center of the field of view
- Tilt function to determine the height of objects
- Barometre with history (previous 8 hours)
- Thermometre with history function (previous 8 hours)
- Digital altimetre displays the current altitude above sea level
- Digital stopwatch and clock
- Waterproof down to 5 metres filled with nitrogen gas to prevent fogging
- Grippy and robust housing - ideal for use in inclement weather
- Single ocular adjustment - sharp from 12 metres to infinity
- - Weight: 1.250g

**Part Number: 62416**

### BN 7x50 DCM THE MULTIFUNCTIONAL DISPLAY



Digital compass display in the centre of the field of view



Tilt display



Digital barometre with recording function



Digital altimetre



Digital thermometer



Digital stopwatch and watch

## BN 7x50 C II COMFORTABLE & SECURE.



Thanks to its new optical system, the BN 7x50 C II offers a 28% better viewing experience for wearers of glasses. The extra-large oculars provide 100% use of the entire field of view. The analog SUUNTO compass can be used in both the northern and southern hemispheres, offering safe navigation in any part of the world. A completely rubber-armored housing provides a significantly increased shock resistance.

- First class quality optics with high resolution and contrast
- SUUNTO compass, 20 mm, worldwide use
- Fully rubber-armored housing
- Reinforced prism mounts
- Analog reticle for precise distance calculations
- Comfortable viewing with extra-large oculars
- Excellent transmission for a bright image even in twilight
- High plasticity for a spatial image
- Single ocular focus adjustment
- Sharp focus from 12 Meters to infinity
- Purged with nitrogen gas to prevent fogging
- Robust and floatable

**Part Number: 62256**

## BN 7x50 COMFORTABLE & SECURE.



The BN 7x50 is the class reference model in the MINOX Nautic Line. Equipped with Porro prisms, these binoculars offer excellent light transmission and a strikingly plastic image.

- First class quality optics
- Optical brilliance, high contrast and true colour rendition
- Excellent transmission for a bright image even in twilight
- Single ocular adjustment – sharp from 12 metres to infinity
- Waterproof down to 5 metres filled with nitrogen gas to prevent fogging
- Grippy, robust housing
- High plasticity for a spatial image
- - Weight: 1.000 g

**Part Number: 62422**

	BN 7x50 DCM	BN 7x50 CII	BN 7x50
<b>Magnification</b>	7x	7x	7x
<b>Entry pupil (mm)</b>	50	50	50
<b>Exit pupil (mm)</b>	7	7.14	7.14
<b>Field of view at 1.000m</b>	126 m / 7.2°	131 m	124 m / 7.1°
<b>Eye relief (mm)</b>	22.0	21.0	24.0
<b>Close distance</b>	12 m	20 m	12 m
<b>Diopter adjustment</b>	± 3 dpt	-4 / +6 dpt	-4 / +6 dpt
<b>Twilight number</b>	18.7	18.7	18.7
<b>Geometrical luminosity</b>	51	51	51
<b>Operating temperature</b>	-10° up to +50° C	-10° up to +50° C	-10° up to +50° C
<b>Waterproof</b>	Down to 5 m	Down to 5 m	Down to 5 m
<b>Dimensions (HxWxD)</b>	160 x 195 x 72 mm	163 x 223 x 78 mm	163 x 223 x 78 mm
<b>Weight</b>	1.250 g	1.010 g	1.010 g

**MINOX**



## BLU 10x25



<b>Magnification</b>	10x
<b>Front lens diameter</b>	0.98 inch / 25 mm
<b>Exit pupil</b>	0.1 inch / 2.5 mm
<b>Field of view</b>	285 ft at 1,000 yds 95 m at 1,000 m
<b>Eye relief</b>	0.59 inch / 15 mm
<b>Close distance</b>	19.7 ft / 6 m
<b>Diopter adjustment</b>	± 3 dpt
<b>Twilight factor</b>	15.8
<b>Geom. Twilight no.</b>	6.25
<b>Operating temperature</b>	14° up to 104° F -10° up to +40° C
<b>Waterproof</b>	yes, down to 3.3 ft / 1 m
<b>Height x Width x Depth</b>	4.61 x 4.13 x 1.77 inch 177 x 105 x 45 mm
<b>Weight approx.</b>	9.91 oz / 281 g

Comes with: ever-ready case, carrying strap, lens caps and cleaning cloth

**Part Number: 62063**

## BLU 8x42



<b>Magnification</b>	8x
<b>Front lens diameter</b>	1.65 inch / 42 mm
<b>Exit pupil</b>	0.12 inch / 5.2 mm
<b>Field of view</b>	330 ft at 1,000 yds 110 m at 1,000 m
<b>Eye relief</b>	0.83 inch / 21 mm
<b>Close distance</b>	13.1 ft / 4 m
<b>Diopter adjustment</b>	± 3 dpt
<b>Twilight factor</b>	18.3
<b>Geom. Twilight no.</b>	27
<b>Operating temperature</b>	14° up to 104° F -10° up to +40° C
<b>Waterproof</b>	yes, down to 3.3 ft / 1 m
<b>Height x Width x Depth</b>	5.79 x 5.04 x 1.93 inch 147 x 128 x 49 mm
<b>Weight approx.</b>	22.05 oz / 625 g

Comes with: ever-ready case, carrying strap, lens caps and cleaning cloth

**Part Number: 62064**

