

## FEATURES

**ILLUMINATED AND HIGHLY ACCURATE HD STABILISED COMPASS**  
with user-friendly night function as a perfect and fail-safe navigation system.

**STEINER HIGH-DEFINITION OPTICS**  
for clear, high-contrast images with maximum resolution.

**COMPARTMENT FOR BATTERY**  
Improved screw cap, water pressure-tight and with extra fuse.

**INTEGRATED PRECISION RETICLE**  
as a valuable aid for distance estimation of targeted objects.

**DIAMOND MARINE COATING & NANO-PROTECTION®**  
Unique coating to reduce glare and maximise clarity and light transmission in dim light and darkness. STEINER Nano-Protection® prevents water from sticking to the lenses, for clear vision in difficult weather conditions.

**OPEN-BRIDGE SYSTEM**  
The new open-bridge system makes handling on deck much easier. The binoculars can be easily grasped and held with one hand.

**AUTO-FOCUS SYSTEM**  
No more refocusing, even on moving targets. Each eyepiece is adjusted once to your vision and always stays in focus.

**EYECUP & MEMORY EYEPIECE**  
Precise focusing thanks to the gum-mated louvre for individual dioptr adjustment. No lateral light incidence thanks to the versatile ErgoFlex eyecups.

**SPECIAL RUBBER REINFORCEMENT TEXTURE**  
The improved and further developed NBR longlife rubber armouring offers increased grip and slip resistance on deck.

**10 METERS WATERPROOF**  
Special construction in a high-tech polycarbonate housing withstands all forces of nature.

**NITROGEN PRESSURE FILLING**  
completely prevents fogging or the formation of condensation in the binocular housing.

**CLIC-LOC 2.0 STRAP ATTACHMENT**  
Flexible quick-release system for a secure connection at all times, with only one hand - without any effort at all.

**XL-FIELD OF VIEW**  
for the greatest possible overview in every situation.

**30 YEARS WARRANTY**  
Safety, quality and robustness offer one hundred percent reliability for decades.

## INTEGRATED PRECISION RETICLE

It is highly visible and provides measurements in meters or feet (0.305 m).

Formula for using the measuring scale:

Distance:  $\frac{\text{actual size (e.g. 10)}}{\text{read size (e.g. 20)}} \times 1000$

or

Actual size:  $\frac{\text{Distance} \times \text{read size}}{1000}$

1 nautical mile = 1,852 km

Measurement example:

A 10 m high boat crosses your course. On the number scale of the reticle you read the value 20. The distance to be calculated results from the actual size, in our example 10 m, divided by the read size, in our example 20, times 1000.  $10 \text{ m} / 20 = 0.5 \text{ m} \times 1000 = 500 \text{ m}$ . The ship is therefore 500 m away.



## SPECIFICATIONS

COMMANDER	7x50c	7x50
Item number	23460020	23470000
Lens diameter	50mm	50mm
Magnification	7x	7x
Weight	1180 g	1090 g
Width x height x depth	208 mm x 160 mm x 88 mm	208 mm x 160 mm x 70 mm
Temperature range	-40°C to +80°C	-40°C to +80°C
Exit pupil	7,1 mm	7,1 mm
Luminosity	51,02	51,02
Twilight factor	18,71	18,71
Field of view at 1000 m	140 m	140 m
Focusing system	Auto-Focus	Auto-Focus
High-Performance-Optics	High-Definition	High-Definition
Nano-Protection	yes	yes
Waterproof	up to 10 m	up to 10 m
Nitrogen-Pressure-System	by 2-way-valve technology	by 2-way-valve technology
Rubber armouring	NBR-Longlife	NBR-Longlife
Eyecups	ErgoFlex	ErgoFlex
Compass	High-Precision HD Stabilized	-
Bearing	Precision Reticle	-
Carrying strap	Neoprene & floating strap	Neoprene & floating strap
Strap attachment	ClicLoc 2.0	ClicLoc 2.0
Objektive cover	yes	yes
Rain protection cap	yes	yes
Carry case	yes	yes
Battery	CR 1225	-
Warranty	30 years	30 years

**US Navy, Merchant Shipping, Ocean Sailors, Yacht Owners, Charter Professionals...**

High-performance binoculars **from STEINER** - world leaders in extreme maritime use for **over 40 years!** The name guarantees sovereignty and safety. Hardly any other binoculars offer more performance, better handling and higher optical quality.

Until today - because after years of intensive research and development, STEINER proudly presents a completely new generation of binoculars for maritime use: the **COMMANDER**.

Much more than just an optimisation, but a small revolution! **Binoculars where there is no compromise.**

Created for the special challenges of the water. Developed by and with some of the best engineers and professional athletes of our time. See images brighter, more vivid and more brilliant than you ever thought possible.

Enjoy the safety of one of the most robust glasses in the world and benefit from the fantastic operating comfort in every situation.

**High-end accessories included:**

- Soft **neoprene strap** with ClicLoc 2.0 - strap attachment
- Comfortably padded **3M-floating strap**
- **Rain protection caps & objektive cover**
- High-quality, newly developed and comfortable **carry case**



# COMMANDER



## UNBEATEN LEGEND

Over 40 years of Steiner Commander - the legend goes into the next generation with unmatched technology and innovation.



With its razor-sharp High Definition optics for **crystal clear vision** and the most precise analogue compass for **easy orientation** it defines a new class.

The **reliable** combination of functionality, robustness and **comfortable handling** makes the Commander the best companion for generations.

## 12 GOOD REASONS FOR THE COMMANDER

Whether top professional or demanding amateur - **STEINER marine binoculars** have been the first choice worldwide for decades for water sports enthusiasts with the highest demands on material, reliability and technology.



### RUGGED - BUILD FOR HARDEST CONDITIONS

- Polycarbonate housing reinforced with high-tech fibres, extremely resistant and at the same time ultra-light. Thanks to the non-slip, shock-absorbing NBR Longlife rubber armouring, the glass is resistant to oil, acid and salt water.
- Unique floating prism bearing: Due to the permanently elastic mounting, the optical parts are optimally protected against shocks and the adjustment remains unchanged and precise for decades.
- The new open-bridge system makes the binoculars easy to use with an grasp hand and hold.  
**That is quality for a whole life.**



### MAXIMUM SHARPNESS - WITHOUT FOCUSING

- Thanks to the unique STEINER Auto-Focus, the Commander constantly guarantees maximum image sharpness from 20 m to infinity.
- Simply set both adjustment rings on the eyecups to "0" and always see in focus. The auto-focus works perfectly - whether at varying distances or in twilight.
- In case of defective vision, turn each adjustment ring once so that you can see a distant point in focus. Done! Can also be operated with one hand only! **So you always have a sharp image and save valuable time.**



### QUICKLY FIND THE PERSONAL FIND SHARP-EYED!

With the Commander's intelligent memory eyepiece, you can mark your individual focus and find it again in a fraction of a second. It doesn't matter whether fellow sailors or chance move your binoculars - simply turn them and you'll immediately have your own personal view again! No awkward readjustment, no unnecessary loss of time when focusing. The memory eyepiece has a particularly easy-grip rubber coating that allows you to precisely optimise your individual diopter setting. **This makes the Commander your very own team player on board.**



### HIGHTECH - FOR UNMATCHED SEEKING PERFORMANCE

The sensational high-definition optics of the Commander were developed by STEINER in years of research exclusively for water sports and are absolutely unrivalled on the market. The unique DIAMOND MARINE COATING is a special formula to reduce glare and maximise clarity and light transmission. It guarantees unrivalled light transmission, sharpness and contrast! Disturbing stray light is reduced to an absolute minimum. Even in the worst weather and light conditions, e.g. when darkness sets in, you will always be able to see contours clearly and distinctly. **The Commander thus meets even the highest demands and ensures a perfect view in every situation.**



### SAFELY SEALED AGAINST DIRT AND WITTING

With the exclusive STEINER Nano-Protection®, the Commander offers this elaborate high-tech coating as a perfect protective shield against aggressive environmental influences. And that in the long term, because even after 10,000 cleaning cycles, the super-smooth surface of the STEINER Nano-Protection® still reliably ensures that nothing sticks to the lenses. Even salt water cannot harm the brilliant visual performance. For you as a skipper, this means: a reliable view in every situation, a bright, sharp and high-contrast image over the long term and thus a decisive **PLUS in safety**, to be able to react quickly and confidently.



### PRECISELY MEASURABLE DISTANCE - VITAL AT SEA!!

So it's good to be able to rely on your technique in every situation, like with the Commander. Because its integrated precision reticle is a valuable aid for you in every situation when estimating the distance to targeted objects. In combination with the integrated standard compass with illuminated night function, you have a perfect and fail-safe navigation system - also as a sensible safety backup in case the electronics on board should let you down. **Are you looking for a glass that you can rely on unconditionally?** With the Commander, you can make more of your possibilities.



### PRECISE ORIENTATION - IN EVERY SITUATION

- The Commander's integrated compass has a diameter of 40 mm. Your clear advantage on board: more precision, better damping and more comfortable, exact bearing than with any other compass glass on the market!
- With its illumination function, the Commander is of course also perfectly equipped for **night-time use**.



### ABSOLUTELY FLAWLESS - WITHOUT COMPROMISE

Thanks to the ingenious nitrogen pressure filling, the Commander remains permanently fog-free. The formation of condensation inside the binoculars is also completely excluded with this high-tech solution. Even extreme temperature fluctuations from -40°C to +80 °C cannot affect the brilliant viewing performance. And with the innovative 2-way valve technology, checking the nitrogen pressure filling is possible at any time without any problems, even after decades. So even after many years under the toughest conditions, your Commander still offers the same optical quality and precision as on the very first day. **It's good to be able to rely on a partner on board!**



### RELIABLY WATERPROOF

Thanks to the special construction with hermetically sealed housing, the Commander is guaranteed to be pressure waterproof up to 10 m! No other binocular in the world can hold a candle to it in this important discipline. Heavy driving rain, spray, water hammer or real breakers... - no matter how tough the conditions are in the battle with the elements - the Commander withstands the forces of nature without any problems and remains reliably watertight. Even if it should really go overboard, you can remain calm. **With this partner in your team, you benefit from noticeably more safety in all conceivable critical situations.**



### FLEXIBLE VARIABLE ERGONOMIC

With the Commander's intelligent memory eyepiece, you can mark your individual focus and find it again in a fraction of a second. It doesn't matter whether fellow sailors or chance move your binoculars - simply turn them and you'll immediately have your own personal view again! No awkward readjustment, no unnecessary loss of time when focusing. The with just one flick of the wrist, you can choose between three variants:

- Ergonomic for maximum reduction of disturbing stray light and prevention of draughts.
- Cylindrical for typical everyday situations.
- Folded down for full field of view for spectacle wearers.

In this way, you can optimise the use of the Commander perfectly for your individual needs, depending on the weather and lighting conditions. Quickly and without hesitation. **After all, a lens should adapt to its user and not the other way around!**



### CHANGING THE STRAP - SIMPLE AND SAFE

With the ClicLoc 2.0 strap connection you act unbeatably fast and easy. Wind force 7 and the glass could go overboard? With a "Clic" you put on the floating belt. Calm waters and a view of the horizon? One "Clic" and you're well served with the comfortable carrying strap. Stow the glass or clean it? One "clic" and the strap is off. Thanks to the well thought-out connection, the glass always sits securely on the respective strap. Changing the strap is very easy and hassle-free - even with just one hand. **A flexible quick-release system that deserves its name.**



### 30 YEARS WARRANTY

For unlimited confidence in material and technology! Like no other brand, STEINER has been setting the quality standard for binoculars in water sports for decades. Unbeatable specialist competence that even the most demanding professionals trust unconditionally. And we ourselves, of course - after all, we know very well that our binoculars can withstand even the toughest conditions at sea without any problems. And for the long term!

**You want safety, quality and robustness for life? A 30-year guarantee** is our promise to you for one hundred percent reliability of the STEINER brand for decades.