

 **KITE OPTICS**

Kite | 22x50 APC Stabilized ED AA | Concept-Terrain

1 889,00 CHF

VAT included

Availability

Available in Geneva

Item ref. (SKU)

K280628

Here are the amazing stabilized APC 50 binoculars. Discover KITE OPTICS' KT3.0 image stabilization technology with our most powerful 50 mm ED optical system.

DESCRIPTION

ENHANCED OBSERVATION SEE BEYOND LIMITS

A NEW WORLD RECORD

With a magnification of 22×, the new APC 22×50 offers the highest power ever achieved in a pair of stabilized binoculars. Handheld observation at 22× was once considered impossible — KITE OPTICS, a pioneer in image stabilization, makes it a reality. This new flagship model pushes the boundaries of electronic stabilization and handheld observation.

ONE DEVICE

The APC 22×50 brings a level of detail worthy of a spotting scope into portable binoculars. Leave the spotting scope and tripod at home and observe comfortably with both eyes. Weighing only one kilogram, the stabilized 22× magnification enhances your experience without compromise.

DESIGNED TO INSPIRE CONFIDENCE, BUILT TO LAST

With over 40 years of innovation from the Belgian family business KITE OPTICS, the APC 22×50 is developed in Belgium and manufactured in Japan. All KITE APC binoculars now come with a 30-year warranty, including electronics. A level of confidence made possible by our dedicated service center in Belgium, where every product can be maintained and repaired to the highest standards.

SUSTAINED PERFORMANCE

The APC 22×50 operates on two AA batteries, providing up to 38 hours of uninterrupted observation. Designed for reliability in the field, it ensures consistent performance when it matters most. For optimal performance and long-term reliability, use only batteries provided or explicitly recommended by KITE OPTICS.

BUILT TO WITHSTAND

Designed to be rugged, the KITE APC 50 binoculars feature IPX 7 waterproofing, sealed electronics, and nitrogen filling. These binoculars can withstand immersion up to 1 meter and thrive in the wettest regions of the planet, providing unmatched performance in challenging conditions.

KDGS-2

In 2024, KITE OPTICS unveils the second generation of the KDGS, propelling KITE OPTICS' image stabilization performance to unprecedented levels. A new era begins again.

KT 3.0 PROCESSOR AND SOFTWARE

With the APC 50, you benefit from an unparalleled level of immersion, feeling as if you are right next to the object you are observing. Thanks to the enhanced precision of KDGS-2, KITE OPTICS makes a significant leap forward in the evolution of its software. KT 3.0 offers a unique visual experience that reflects the cognitive and visual patterns of the mind, making the sensation of looking through binoculars disappear.

ED/HD OPTICAL SYSTEM

Enjoy unparalleled contrast with the APC 50, equipped with an ED/HD optical system. Experience a stabilized image where chromatic aberration is effectively minimized, ensuring that every view is perfectly sharp and true to reality. The APC 50 is your gateway to a stable and distortion-free visual experience, where precision meets perfection.

KITE MHR ADVANCE COATING SYSTEM

The optical system of the APC binoculars, equipped with ED lenses and treated with KITE OPTICS' MHR Advance+ coatings, achieves an impressive light transmission of 86%. Combined with the “Enhanced Brightness Perception by Stability” technology, this optical masterpiece excels in low-light conditions, offering unmatched clarity, vibrancy, and precision.

FULL SEASON ON A SINGLE CHARGE

Experience unparalleled endurance with the APC 50 binoculars, which boast an impressive 38-hour battery life. What truly sets it apart is the ingenious APC mode, allowing it to cover an entire season on a single charge under average use. Unleash the power of the APC 50 and enjoy uninterrupted viewing all year round.

LI-ION VERSION

The APC 50 LI-ION comes with a built-in rechargeable Li-ion battery via USB-C.

APC ENERGY SAVING MODE

No buttons and no worries. Thanks to our APC mode, your device goes into standby when you are not actively observing it and comes back to life when you need it, all without pressing a single button. Enjoy uninterrupted and hassle-free viewing at your fingertips.

CONCEPT-TERRAIN

Preparing your binoculars

Before each delivery, your binoculars undergo a **comprehensive optical and mechanical check** by us — to ensure you have a perfectly adjusted instrument, ready to use from the first use.

To perfect your experience in the field, we add a selection of **essential accessories for free**:

- Strap installation – **Smart-O'Strap System**©
- Installation of the **comfort attachment** for the eyepiece cover

TECHNICAL SPECIFICATIONS

Magnification	22x
Diameter	50 mm
Stabilization range	2°
Autonomy	Up to 38 hours
Power supply	2x AA (not included)
Brightness	2.27 lg
Field of view at 1000 meters	54 m
Minimum focus	5.5 m
Eyepiece relief	16.3 mm
Pupil distance (mm)	57 - 76 mm
Height & width	250 x 150 mm
Weight	1020 g