

KOWA TSN-550 PROMINAR

PURE FLUORITE CRYSTAL SERIES







When you make a journey, you are not just traveling from one place to another.

The journey might be physical, emotional or an achievement over a period of time.

A journey is personal to you. It could mean trekking over endless terrain to capture a glimpse of a rare species or your ever growing passion of nature which has developed over many years.

The Kowa TSN-550 PROMINAR spotting scope series represents a journey on many levels, a true milestone in the history of Kowa Sporting Optics.

A journey of over 60 years of heritage, refining and developing techniques passed down decade to decade from the Kowa optical masters in Japan.

This legacy leads us to where we are now - introducing the new Kowa TSN-550 PROMINAR - a truly unique spotting scope, a sublime optical instrument to help make your own journeys truly memorable and immersive.



KOWA TSN-550 PROMINAR

PURE FLUORITE CRYSTAL SERIES











Fluorite in pure mineral form

Every journey has a beginning, the TSN-550 PROMINAR begins with fluorite crystal.

At the heart of the TSN-550 PROMINAR series spotting scope beats a pure fluorite crystal objective lens. Fluorite crystal has an outstanding feature of very low dispersion that cannot be found in optical glass. This characteristic enables Kowa to eliminate colour blur almost completely and dramatically increase resolution and contrast.

Fluorite is considerably more difficult to handle than optical glass, it requires highly advanced processing technology.

Fluorite crystal is a unique feature of Kowa spotting scopes and is a testament to decades of Kowa optical developments.

Not only is the pure fluorite TSN-550 PROMINAR ultra compact, but it delivers incredible resolution.



Perfection in the palm of your hand.

Measuring just a mere 271mm* in length and weighing only 810g*, the TSN-550 PROMINAR is truly compact and makes the perfect travel companion.

Kowa's dream was to create an ultra-portable spotting scope delivering the highest levels of optical performance. This vision has been realised in the TSN-550 PROMINAR.

Hold the TSN-550 PROMINAR in the palm of your hand and appreciate the flawless ergonomic body, sleek curves and comfortable operation. Every aspect of the design has been considered and developed to enhance usage out in the field with iconic styling made famous in the optics world by our flagship TSN-880 PROMINAR series.

From the reassuringly smooth dual focus wheel that gives you pin point accuracy, to the tactile fully waterproof shell - you instantly appreciate the high class engineering and materials used to create the TSN-550 PROMINAR.

* Kowa TSN-553 PROMINAR model.









Pin-point control with Kowa's quick/fine dual focus engineering.

A journey of freedom.

A spotting scope this compact creates new opportunities. Wherever your journey takes you, the Kowa TSN-550 PROMINAR is the perfect travel companion.

Why compromise? Travel light whilst experiencing your surroundings in breathtaking, incredible detail. Reach new heights and expand your horizons.

Combining the unique and outstanding optical qualities of pure fluorite crystal encased in an ultra compact body gives you the freedom to travel whilst still retaining the optical performance of a much larger scope. Push further to reach that special location and experience it in new levels of detail.

A lightweight yet durable and fully waterproof chassis ensures performance in the toughest of environments. Reliability guaranteed.

The inspiration behind TSN-550 PROMINAR the legacy continues.

Kowa forged a major statement in the world of sporting optics with the launch of the legendary Kowa TSN-880 PROMINAR series. A pure fluorite crystal spotting scope matched by no other on the market. To this day, the Kowa TSN-880 PROMINAR remains at the pinnacle of optical performance.

The TSN-550 PROMINAR follows in the footsteps of this legendary optic and once again set's the benchmark in spotting scopes in the compact market.

Not only does the TSN-550 PROMINAR adopt the unique styling of it's larger TSN-880 predecessor, it also inherits what makes the TSN-880 still unrivalled to this day - decades of Kowa optical development.









TSN-550 PROMINAR, more than just an optic - it fits your way of life.



PROMINAR Pure Experience





The pinnacle of optical design

Sleek, ergonomic styling

Kowa's famous dual focus engineering



Optional Accessories



C-553 / C-554

Luxury stay-on case for the TSN-550 spotting scope series, High quality durable materials with an ergonomic, stylish design.

Includes high quality Kowa shoulder strap for extra comfort.

C-553 – For TSN-553 (Angled) C-554 – For TSN-554 (Straight)

C-553N

Luxury neoprene stay-on case specially designed for the TSN-553 angled spotting scope. Premium, high grade neoprene is utilised throughout with leather details to add a touch of class. This unique modular style case is made up of 4 protective parts to create a streamlined and secure fit.

Includes high quality Kowa shoulder strap for extra comfort.

C-553N - For TSN-553 (Angled)

TSN-HD

Hand-grip for use in combination with the C-553 / C-554 case. It allows easy one-hand operation from both sides of the spotting scope.







Kowa Smartphone Adapter

Combine the high quality camera and HD/4K video functions of your smart phone with the power and legendary quality of a Kowa TSN-550 PROMINAR spotting scope to create an ultra compact, high quality super telephoto lens.

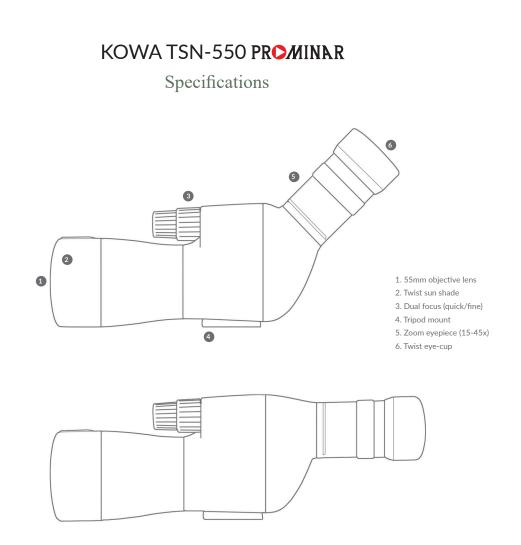
With the Kowa smartphone adapter, you can quickly and easily connect your phone* to the Kowa TSN-550 PROMINAR spotting scope to create stunning highly magnified images of the world around you. Each adapter is designed to suit a specific phone model perfectly for easy set-up and the TSN-AR66Z adapter ring pushes firmly over the eyepiece to connect the adapter to the scope.

Kowa TSN-DA20 digiscope adapter for dSLR & compact system cameras

The Kowa TSN-DA20 securely screws on to the TSN-550 eyepiece and in combination with the TSN-AR42GT filter ring - a standard T2 ring can be used to bridge the connection to the adapter and camera body.

The TSN-AR42GT incorporates a glass layer to protect your camera sensor from dirt and dust entering whilst using the adapter. Connection is easy and allows a quick switch between observation or photography. The full zoom range of the eyepiece is available creating incredible telephoto possibilities for such a compact system.





| Objective lens Diameter | 55mm |
|---------------------------|-------------------------------------|
| Objective lens | Fluorite Crystal |
| Coating | Multi + KR dirt and fluid repelling |
| Magnification | 15-45x |
| Minimum Focusing Distance | 3.0m |
| Field of View (degree) | 2.5~1.3 |
| Exit Pupil | 3.7mm~1.22mm |
| Eye Relief | 16.5mm~16.0mm |
| Filed of View at 1000m | 44m~23m |
| Size | TSN-553: W271mm×H153mm×D66mm |
| | TSN-554: W288mm×H96.2mm×D66mm |
| Weight | TSN-553: 810g |
| | TSN-554: 800g |
| Eyepiece | Fixed zoom |
| Eyecup | Twist-up |
| Hood system | Slide |
| Filter Thread | 58mm |
| Water Proof | Over IPX7 (Dry Nitrogen Gas) |

Headquarters **Kowa Optical Products Co., Ltd.** 4th Fl., Toko Bldg, 4-11-1, Nihonbashi-Honcho Chuo-Ku, Tokyo 103-0023 Japan

T: +81-3-5651-7061 E-mail: info@kowa-prominar.com www.kowa-prominar.com

Kowa Optimed Deutschland GmbH Fichtenstrasse 123, 40233 Düsseldorf Germany

T: +49 (0) 211-542184-00 E-mail: scope@kowaoptimed.com www.kowaoptic.com

Kowa American Corporation 20001 South Vermont Avenue Torrance, CA 90502 U.S.A.

T: +1 (800) 966-5692 E-mail: customerservice@kowa.com www.kowa-usa.com



Your Local Kowa Dealer

All equipment and specifications listed are subject to change without prior notice. Before using these products, be certain to carefully read the instruction manual. Do not under any circumstances use these products to look at the sun, this may result in loss of eyesight. Names of companies and products described in this pamphlet are the trademarks or registered trademarks of each company.

The journey continues at www.kowa-TSN550.com