

### KOWATSN-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 imprersive



### KOWATSN-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  $271\text{mm}^*$  in length and weighing only  $810\text{g}^*$ , 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.









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.

















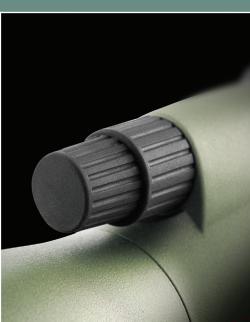
Fully Multi Coated



Dirt & Fluid Repelling







The pinnacle of optical design

Sleek, ergonomic styling

Kowa's famous dual focus engineering





#### **Optional Accessories**



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.

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



### 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

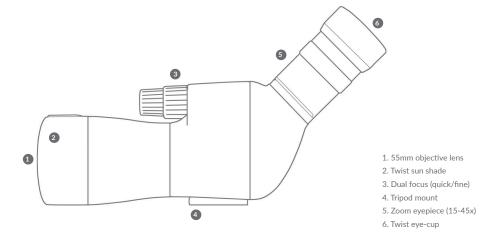
The Kowa TSN-DA20 securely screws on to the TSN-550 eyepiece and in combination with the TSN-AR42GT filter ring - a standard T2 ring can be used to bridge the connection to the adapter and camera body.

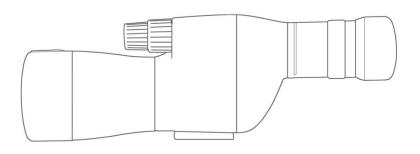
The TSN-AR42GT incorporates a glass layer to protect your camera sensor from dirt and dust entering whilst using the adapter. Connection is easy and allows a quick switch between observation or photography. The full zoom range of the eyepiece is available creating incredible telephoto possibilities for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



#### KOWA TSN-550 PROMINAR

### Specifications





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)

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