



TOTAL IMMERSION, UNIQUE PERFORMANCE.

TE-80XW



THE WIDEST FIELD OF VIEW OF ANY SPORTING OPTIC*

* Widest field of view in a sporting optic as of July 2021.



EXTREME WIDE ANGLE

See more. Immerse yourself into the scene with a 40x magnification and a field of view of 39m (TSN-99) or with a 35x magnification and a field of view of 45m (TSN-880/770) at 1000m distance.

Find a subject quicker with a wider view of your surroundings.



TSN-99 PROMINAR



TSN-880/770 PROMINAR

- A true optical innovation. Kowa engineers have developed one of the most immersive visual experiences you can expect to see in a sporting optic device.
- Featuring an advanced optical design, the view through Kowa TE-80XW Extreme wide angle eyepiece can only be described as breath-taking.
- Incorporating a field flattener and XD lens to produce a view that is completely uniform and ultra sharp across the entire image and virtually zero chromatic aberration.
- Compatible with Kowa TSN-99 / TSN-880 / TSN-770 series spotting scopes
- Fully waterproof and sealed against the elements. Additional KR coating applied to the lens to actively reduce the build up of dust, dirt and other particles.
- Digiscoping game-changer - enjoy vignette free, ultra sharp images.
- 100% compatible with Kowa SYSTEM accessories including the TSN-EX16 1.6x extender for magnification up to **64x** when paired with TSN-99 series and **56x** with TSN 880/770 series.

SPECIFICATION | TSN-99 PROMINAR

Magnification:	40x
Subjective field of view (degree):	80
Field of view at 1000m:	39m (1000yds /117ft)
Exit Pupil Diameter:	2.5
Relative Brightness:	6.3
Twilight Factor:	59.3
Eye Relief (mm):	17

Eyepiece specification when attached to Kowa TSN-99 PROMIANR series.

SPECIFICATION | TSN-880/770 PROMINAR

Magnification:	35x
Subjective field of view (degree):	80
Field of view at 1000m:	45m (1000yds /135ft)
Exit Pupil Diameter (880/770):	2.5 / 2.2
Relative Brightness (880/770):	6.3 / 4.8
Twilight Factor (880/770):	55.5 / 51.9
Eye Relief (mm):	17

Eyepiece specification when attached to Kowa TSN-880/770 PROMIANR series.

