

25-75x95 APO Zoom Spotting Scope for Bird Watching

This spotting scope is designed for outdoor sports and bird watching, featuring a zoom function to adjust magnification from 25x to 75x. The 95mm objective lens gathers ample light for bright and clear images, even in low-light conditions.



Overview

High-Performance APO Spotting Scope

This 25-75x95 APO Zoom Spotting Scope is engineered for precision observation, featuring an apochromatic lens design that effectively minimizes chromatic aberration for superior color accuracy. With a large 95mm objective lens, it excels in gathering light, ensuring bright and clear images even in challenging low-light environments. Its versatile zoom range and ergonomic design make it an essential tool for bird watchers, nature enthusiasts, and long-range sports observers.

Optical Performance

Magnification

25 x

Minimum Magnification

75 x

Maximum Magnification

Detailed Optical Specifications

Feature	Range
Eye Relief	20.0mm - 18.0mm
Exit Pupil	3.9mm - 1.3mm
Real Field of View	1.8° - 0.9°
Apparent Field of View	44° - 68°

Objective Lens Diameter	95 mm
Lens Features	APO (Apochromatic), Triplet Lens, BAK4 Prism
Field of View at 1000m	31m - 16m

Physical Specifications

Dimensions & Weight

450 mm

Length

2250 g

Net Weight