



Yukon 6-100x100 (Sku # 21031)



Variable Power



View 3D

3D BASE

Additional links: [Manual](#)

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The Yukon 6-100x100 is a revolutionary spotting scope that provides high quality image at magnifications ranging from 6x to 100x. For low magnification observation, the device utilizes the 25 mm lens. Linear zooming allows magnification adjustments between 6 and 25x. When more magnification is desired, the flip of a switch shifts the light path from one lens to the other. With the 100 mm objective lens, zooming capabilities increase to 25-100x magnification. The enormous light gathering capability of the 100mm lens creates a bright and clear picture in nearly all viewing conditions, including twilight. In accordance to Yukon Advanced Optics' tradition, the Yukon 100x's design provides the user both power, quality and comfort. To prevent viewing fatigue or discomfort, a specially designed adjustable 45-degree, rotating eyepiece is utilized to suit the viewer's comfort from any angle, even when lying on the ground. Both digital and photo camera adapters are available to be used with Yukon 100x. The unit accommodates both photographic and spotting scope tripods and can double as a telescope for late night stargazing.

Overview

Body Description



The high quality optics is guarded by a durable composite body. The scope's body is surprisingly lightweight and compact, making it easy to transport.

Optics / Performance



Yukon 6-100x100 delivers crystal-clear magnification from 6x to 100x with no distortion or loss of image quality. Yukon's engineers have achieved this exclusive capability by using two multi-coated objective lenses, one with a 25mm aperture and the other with a 100 mm aperture. Both lenses share a common ocular lens, which allows for a smooth transition as the viewer adjusts the scope to the desired magnification.

Features and Benefits

- 6x to 100x Magnification Range
- Dual Light Path Optics
- Shared Common Ocular Lens
- High Light Gathering Capability with 100mm Lens
- 45-Degree Revolving Eyepiece
- Open Field or Long Distance Observation



Specs

Model	21031
Magnification of the Main Objective, x	25-100
Magnification of the Auxiliary Objective, x	6-25
Main Objective Lens diameter, mm	100
Auxiliary Objective Lens Diameter, mm	25
Eye Relief, mm	12-16
Angle of the Eyepiece according to the optical path of the device, degree	45
Field of View, m at the Distance of 1000 m by magnifying power of 100x	11
Field of View, m at the Distance of 1000 m by magnifying power of 25x	39
Length, mm	425
Width, mm	119
Height, mm	165
Tripod Mount, inch	1/4; 3/8
Weight, kg	1.5

Package Contents



- "On-Tripod" Carrying Case
- Objective and Eyepiece Lens Covers
- Sun Shield
- User's Manual
- Warranty Card