



AN 20x80M22 Tactical binoculars incorporate BAK-4 Porro prisms and multi-coated lenses, deliver impressive light transmission and resolution for brilliantly clear vision. Non-slip UV-resistant rubber armouring makes these binoculars comfortable to manipulate even in cold weather. They are waterproof and shockproof, feature M-22 reticle and adhere to the latest military standards for Sea and Land operations. Light and compact, these binoculars stand in line with the most modern warfare equipment.

Optical Characteristic	
Magnification (x)	20
Objective lens diameter (mm)	80
Focus range (m)	18 - ∞
Exit Pupil (mm)	4
Eye Relief (mm)	16
Field of View - Angular (°)	3.3
Apparent field of view (°)	66
Field of view @ 1,000y (feet)	173
Field of view @ 1,000m (metres)	58
Diopter adjustment range	±10
Twilight Factor	40
Relative Brightness	16
Transmission (%)	95
Resolution (Center) (inches)	≤3
Lens & prism coating	FMC
Prism Type	Porro
Prism Glass Material	BAK-4
Reticle type	M22



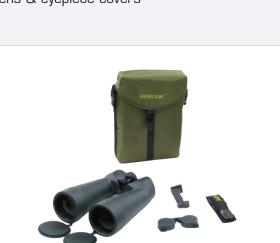
Mechanics & Environmental	
Interpupilary Distance (mm)	56 - 74
Weight (g)	2,498
Dimensions (mm)	298x230x95
Tripod mountable	Yes
Operating temperature range (°C)	-40 to +80
Storage temperature range (°C)	-45 to +85
Nitrogen purged	Yes
Waterproofing	6m / 30min

## DELIVERY SET

Supplied with the following standard accessories:

• Soft Case

- Lens cleaning cloth
- Neck strap
- Lens & eyepiece covers
- Operation manual



Delivery Set



Mounted on tripod

105 Sparks Ave., Toronto, ON, M2H 2S5 Canada newconsales@newcon-optik.com, www.newcon-optik.com Specifications, visuals, descriptions, and technical data are non-binding and may be changed without notice – 2024-01-06 ©2024 Newcon Optik – All rights reserved