

AN 8x30M22

TACTICAL BINOCULAR

NSN# 6650-20-007-7029



Display

The AN 8x30M22 incorporates BAK-4 Porro prisms and multi-coated lenses, delivering impressive light transmission and resolution for brilliantly clear vision. Non-slip UV-resistant rubber armouring makes this unit comfortable to operate even in cold weather. The AN 8x30M22 is waterproof and shockproof, features a military reticle and adheres to the latest military standards while remaining light and compact.

Optics	AN 8x30M22
Magnification (x)	8
Objective lens diameter (mm)	30
Focus range (m)	3 - ∞
Exit pupil (mm)	4
Eye relief (mm)	17
Field of view - Angular (°)	8
Apparent field of view (°)	64
Field of view @ 1,000y (feet)	421
Field of view @ 1,000m (metres)	140
Diopter adjustment range	±5
Twilight factor	15.5
Relative brightness	16
Transmission (%)	90
Lens & prism coating	FMC
Prism type	Porro
Prism glass material	BAK-4
Reticle type	M22
Mechanics, Electronics & Environmental	
Interpupillary distance (mm)	56-74
Weight (g)	595
Dimensions (mm)	110x160x54
Tripod mountable	Yes
Operating temperature range (°C)	-30 to +60
Storage temperature range (°C)	-45 to +75
Nitrogen purged	Yes
Waterproofing	MIL-STD-810G



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DELIVERY SET

Supplied with the following standard accessories:

- Soft carrying case
- Neck strap
- Objective lens cap
- Lens cleaning cloth
- Eyepiece lens cap
- Operation manual

