

# AN 20x80M22

LONG RANGE TACTICAL BINOCULARS



AN 20x80M22 Tactical of 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 armoring 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.

<b>Optical Characteristic</b>	
Magnification	20
Objective Diameter	80mm
Exit Pupil Diameter	4mm
Relative Brightness	16
Twilight Factor	40
Field of View - Angular	3.3°
Apparent field of view	66 °
Field of View at 1000 (m)	58
Field of View at 1000 (ft)	173
Eye Relief	16mm
Minimum Focus Distance	≤18m
Reticle	M22
Light Transmission	≥95%
Resolution (Center)	≤3"
Lens Coating	FMC
Prism Coating	FMC
Prism Type	BAK-4
Prism Glass Material	BAK-4
<b>Mechanical Characteristic</b>	
Closed Interpupillary Distance	56mm
Open Interpupillary Distance	74mm
Positive Ocular Diopter Adjustment	+10
Negative Ocular Diopter Adjustment	-10
Focus Type	Individual Eyepiece Focus

AN 22x80M22 TACTICAL BINOCULAR

# AN 20x80M22

## LONG RANGE TACTICAL BINOCULARS



Environmental Characteristic	
Water Resistance / Proof	6m Water Depth/30Min
High Temperature Resistance-Operational	+80°C
Low Temperature Resistance-Operational	-40°C
Dimensional	
Height X Width X Thickness (Binocular Only)	298 x 230 x 95 (mm)
Weight (Binocular Only)	2498g (Magnesium body)
Special Features	
Rubber Armoring	Yes
Eyecup Style	Fold Down
Body color	Black
Carrying case	Yes
Carrying strap	Yes
Covers of the objective and ocular lenses	Yes
Metal Tripod Adapters	Yes
Tripod Mounting Screw	Yes
Foldable Eye Cups	Yes
Nitrogen Fill	Yes
Reticle	M22
Laser Protection	Anti-laser protection with OD ≥ 5 at 1064nm

## DELIVERY SET

Supplied with the following standard accessories:

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



Delivery Set



Mounted on tripod