

Power:	10X
Objective Lens	42mm
Diameter:	BAK-4 Roof
Type of Prism:	Silver and phase coated
Prism Coating:	8 elements in 6 groups
Number of Lens:	TRANSBRIGHT™, REPELLAMAX™ and full
Lens Coating:	band and multicoatings
Focus System:	internal center focusing
Exit Pupil Diameter:	4.17mm
Eye Relief:	15mm
Field of View:	6.3° - 330' @ 1000 yd
Minimum Focusing	6.56 / 2M
Distance:	Right eyepiece - ±4
Diopter System:	Waterproof
Depth/Time:	1.5m for 3 minutes
Weatherproof:	Nitrogen filled fog proof
Weight:	24.9 oz/705.90 g
Code 6965	

10x42 Technical Specifications:

Power:	8X
Objective Lens	42mm
Diameter:	BAK-4 Roof
Type of Prism:	Silver and phase coated
Prism Coating:	8 elements in 6 groups
Number of Lens:	TRANSBRIGHT™, REPELLAMAX™ and full
Lens Coating:	band and multicoatings
Focus System:	internal center focusing
Exit Pupil Diameter:	5.2mm
Eye Relief:	17mm
Field of View:	7.5° - 393' @ 1000 yd
Minimum Focusing	6.56 / 2M
Distance:	Right eyepiece - ±4
Diopter System:	Waterproof
Depth/Time:	1.5m for 3 minutes
Weatherproof:	Nitrogen filled fog proof
Weight:	24.9 oz/705.90 g
Code 6958	

8x42 Technical Specifications:

Power:	10X
Objective Lens	32mm
Diameter:	BAK-4 Roof
Type of Prism:	Silver and phase coated
Prism Coating:	8 elements in 6 groups
Number of Lens:	TRANSBRIGHT™, REPELLAMAX™ and full
Lens Coating:	band and multicoatings
Focus System:	internal center focusing
Exit Pupil Diameter:	3.3mm
Eye Relief:	14.8mm
Field of View:	6.5° - 340' @ 1000 yd
Minimum Focusing	6.56 / 2M
Distance:	Right eyepiece - ±4
Diopter System:	Waterproof
Depth/Time:	1.5m for 3 minutes
Weatherproof:	Nitrogen filled fog proof
Weight:	18.6 oz/527.3 g
Code 6951	

10x32 Compact Technical Specifications:

Power:	8X
Objective Lens	32mm
Diameter:	BAK-4 Roof
Type of Prism:	Silver and phase coated
Prism Coating:	8 elements in 6 groups
Number of Lens:	TRANSBRIGHT™, REPELLAMAX™ and full
Lens Coating:	band and multicoatings
Focus System:	internal center focusing
Exit Pupil Diameter:	4.1mm
Eye Relief:	14.7mm
Field of View:	8.13° - 426' @ 1000 yd
Minimum Focusing	6.56 / 2M
Distance:	Right eyepiece - ±4
Diopter System:	Waterproof
Depth/Time:	1.5m for 3 minutes
Weatherproof:	Nitrogen filled fog proof
Weight:	18.6 oz/527.3 g
Code 6944	

8x32 Compact Technical Specifications:

Power:	10X
Objective Lens	25mm
Diameter:	BAK-4 Roof
Type of Prism:	Silver and phase coated
Prism Coating:	7 elements in 5 groups
Number of Lens:	TRANSBRIGHT™, REPELLAMAX™ and full
Lens Coating:	band and multicoatings
Focus System:	internal center focusing
Exit Pupil Diameter:	2.6mm
Eye Relief:	13.7mm
Field of View:	5.4° - 285' @ 1000 yd
Minimum Focusing	6.56 / 2M
Distance:	Right eyepiece - ±3.5
Diopter System:	Waterproof
Depth/Time:	1m for 5 minutes
Weatherproof:	Nitrogen filled fog proof
Weight:	14.11 oz/400 g
Code 1173	

10x25 Technical Specifications:

Power:	8X
Objective Lens	25mm
Diameter:	BAK-4 Roof
Type of Prism:	Silver and phase coated
Prism Coating:	7 elements in 5 groups
Number of Lens:	TRANSBRIGHT™, REPELLAMAX™ and full
Lens Coating:	band and multicoatings
Focus System:	internal center focusing
Exit Pupil Diameter:	3.2mm
Eye Relief:	15.8mm
Field of View:	6.8° - 357' @ 1000 yd
Minimum Focusing	6.56 / 2M
Distance:	Right eyepiece - ±3.5
Diopter System:	Waterproof
Depth/Time:	1m for 5 minutes
Weatherproof:	Nitrogen filled fog proof
Weight:	14.11 oz/400 g
Code 1166	

8x25 Technical Specifications:



ProMaster Infinity EL Binoculars feature:

- **Ultra bright optics** featuring exclusive ProMaster **TRANSBRIGHT™** 99.3% light transmission coating for the ultimate in bright, crisp images.
- **Phase and silver coated BAK-4 prisms**, with full broadband multicoating of all optical surfaces, ensure maximum color fidelity and image clarity.
- **REPELLAMAX™** – a ProMaster exclusive dust and element repellent coating to aid in the sharpest viewing experience in the worst of conditions.
- **O-ring sealed** 100% waterproof, fog proof, dust proof construction means a lifetime of viewing pleasure.
- **Long eye relief** with twist up eyecups minimize eye strain and ensure extra comfort when using for extended viewing periods.
- **One Year Unconditional Guarantee**

If for any reason, this ProMaster product fails within **ONE YEAR** of the date of purchase, return this product to your ProMaster dealer and it will be exchanged for you at no charge. ProMaster products are guaranteed for **ONE FULL YEAR** against defects in workmanship and materials. If at any time after one year, your ProMaster product fails under normal use, we invite you to return it to ProMaster for evaluation.

Infinity EL
Binoculars
Designed for a lifetime of use

Infinity EL
Binoculars

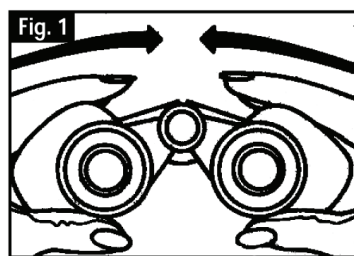
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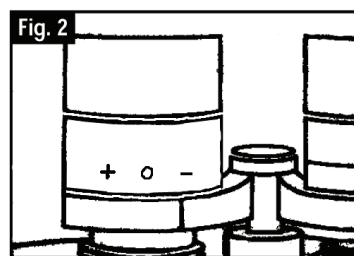
Infinity EL Binoculars

Instructions for Use

Your ProMaster binocular is a precision instrument designed to provide many years of pleasurable viewing. These instructions will help you achieve optimum performance by explaining how you can adjust the binocular to your eyes and how to care for this instrument. Read the instructions carefully before using your binocular.



Interpupillary Distance



Diopter Setting

Eye Adjustments (Figure 1)

How to adjust for distance between your eyes. The distance between the eyes, called “interpupillary distance,” varies from person to person. To achieve perfect alignment of lens to eye, follow these simple steps:

1. Hold your binocular in the normal viewing position.
2. Grasp each barrel firmly. Move the barrels closer together or further apart until you see a single circular field. Always reset your binocular to this position before using.

How to adjust for individual eye strength. As individual eyesight varies from one person to another, all ProMaster binoculars have a diopter setting feature which allows you to fine tune the binocular to your vision. Follow the focusing instructions below for your type of binocular.

Focusing

1. Adjust interpupillary distance. (Figure 1)
2. Set the “diopter setting” (Figure 2) to zero and view a distant object.
3. Keep both eyes open at all times.
4. Using a lens cover or your hand, cover the objective (front) lens of the same side of the binocular that has the “diopter setting.” This is usually the right side. (The left side on zoom models.)
5. Using the center focus wheel, focus on a distant object with fine detail (e.g., brick wall, tree branches, etc.) until it appears as sharp as possible.
6. Uncover the objective lens on the diopter side, cover the other objective lens, then view the same object.

7. Using the “diopter setting” adjustment ring, focus the same object being viewed. Caution should be used as over turning or forcing the diopter eyepiece can cause damage or cause the eyepiece to break away from the chassis.
8. Your binocular should be adjusted for your eyes. Focus at any far or near distances can now be attained simply by turning the center focus wheel. Make a note of the diopter setting for your eyes for future reference.

Waterproof • Fog proof

Your ProMaster binocular is designed and built utilizing the latest waterproof and fogproof technology. ProMaster waterproof models are O-ring sealed for complete protection. Fogproof protection is achieved from dry nitrogen purging to remove all internal moisture.

Eyecups

Your ProMaster binocular is fitted with twist-up eyecups designed for your comfort and to exclude extraneous light. If you wear sunglasses or eyeglasses, leave the eyecups in the down position. This will bring your eyes closer to the binocular lens, thus providing improved field of view.

Instructions for Care

Your ProMaster binocular will provide years of trouble-free service if it receives the normal care you would give any fine optical instrument. Non-waterproof models should not be exposed to excessive moisture.

1. If your binocular has roll-down, flexible eyecups, store it with the eyecups up. This avoids excessive stress and wear on the eyecups in the down position.
2. Avoid banging or dropping your binoculars.
3. Store in a cool, dry place.
4. Looking directly at the sun with your binocular may be very harmful to your eyes.

Cleaning

1. Blow away any dust or debris on the lens (or use a ProMaster lens pen).
2. Remove dirt or fingerprints, clean with a “microfiber” cleaning cloth like the ProMaster SoftClean or MicroClean soft cleaning cloth. Rub lightly in a circular motion. Use of a coarse cloth or unnecessary rubbing may scratch the lens surface and eventually cause permanent damage.
3. For a more thorough cleaning, photographic-type lens cleaning fluid like ProMaster Optic Clean may be used. Always apply the fluid to the cleaning cloth, never directly to the lens.