

OSPREY 4x32CB Crossbow Scope



OSPREY 4x32CB Crossbow Scope Instructions

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OSPREY 4x32CB Crossbow Scope



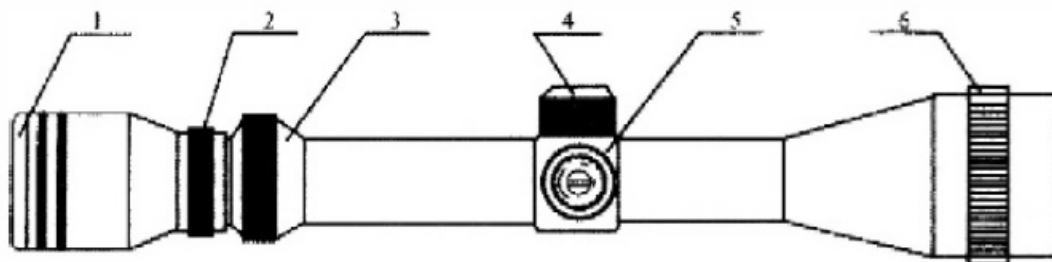
BRIEF INTRODUCTION

Riflescopes produced in our factory extensively can be applied to various rifles. It has a crosshair instead of traditional front sight and gap, and this can increase aiming speed, accuracy, and percentage of hits.

INSTRUCTIONS

- SD2.5X20DP
- 3 × 32CB
- 4× 32CB
- SD4 X32MD
- SD6X42MOA
- SD3-9X40S

FEATURES



1. Eye Bell
2. Lock Ring For Focus
3. Magnification Ring

4. Upper Handwheel Cover
5. Right Handwheel Cover
6. Distance Ring

PERFORMANCE PARAMETER TABLE

SPECIFICATIONS FOR OSPREY RIFLE SCOPE

Specification	SD2.5X20DP	3X32CB	4X32CB	SD4X32MD	SD6X42MOA	SDS3-9X40S
Magnification	2.5	3	4	4	6	3-9
Objective(mm)	20mm	32mm	32mm	32mm	42mm	40mm
Tube Diameter(mm)	25.4mm	25.4mm	25.4mm	30mm	30mm	25.4mm
Field of View(feet at 100yds)	24.1	34	26.8	29.4	20.9	32.4-12.45
Parallax(yards)	50yds	50yds	50yds	100yds	100yds	100yds
Reticle Image Plane(Magnifying)	DUPLEX	BALLISTIC CD	LR DUPLEX	MIL DOT	MOA	SNIPER P4
Exit Pupil(mm)	8mm	11mm	8.4mm	8	7	13.28-4.44
Eye Relief(inches)	5.95"	4.45"	4.06"	3.82"	3.15"	3.35-2.72
Length(inches)	7.36"	8.2"	8.2"	11.73"	12.12"	12.2"
Weight(ounces)	8.5	9.5	10.6	13.8	15.5	12.5
Finish	Black Matte	Black Matte	Black Matte	Black Matte	Black Matte	Sliver
MOA	1/4	1/4	1/4	1/4	1/4	1/4
Elevation/Windage Adjustment	±60	±60	±60	±40	±40	±30
Diopter Adj	±2.5	±2	±2	±2	±2	±2

USAGE

Focusing

Look through the scope within a 3 or 4-inch distance from your eye to the eyepiece lens. If you can't see the reticle clearly- ly, loosen the knurled lock ring and rotate the bell until the reticle appears clearest. Then screw the lock ring to lock the eye bell firmly.

Mounting

The scope is installed on a gun utilizing a mount. Rotate the scope tube so that the vertical crosshair is vertical and the horizontal crosshair is horizontal. Adjust the position of the scope on the rifle so that proper eye relief is achieved. Then tighten all screws to fix the scope on the rifle firmly.

Boresighting

Aim at a target 100 m away and fire at it. If the impact point deviates from the aiming point, measure the vertical and horizontal distance between these two points, Screw off the upper and right handwheel covers of the scope and turn two handwheels in the direction shown in the table below. Keep on firing and adjusting untill the impact point coincides with the aiming point.

impact point		left up	left down	right up	right down
turn direction	upper handwheel	clockwise	counter-clockwise	clockwise	counter-clockwise
	left handwheel	counter-clockwise	counter-clockwise	clockwise	clockwise

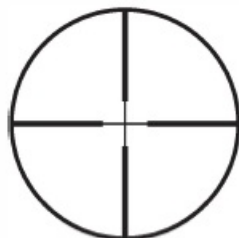
CAUTION: One click on the hand wheel equals 1/2 or 1/4 inch displacement on the target 100 m away(see performance parameter table.)

- **Adjusting magnification** Magnification of the scope with a magnification adjusting system can be varied by rotating the power ring.
- **Adjusting distance** Superior riflescope has a distance adjusting device. When shooting at a target, rotate the distance ring to the corresponding position

MAINTENANCE

- Keep scope in the place free from acid, alkaline and other corrosives.
- Dust and dirt on the surface of the scope should be cleaned with a soft cloth or soft tissue with a little alcohol.
- In case of damage, seek help from the company.

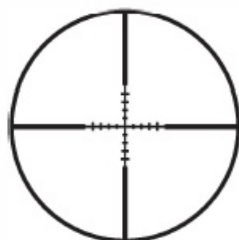
RETICLE



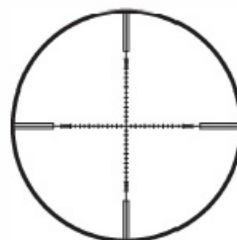
DUPLEX



MIL DOT



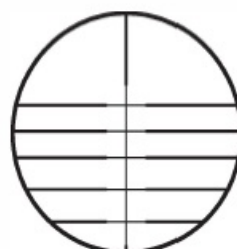
SNIPER P4



MOA




BALLISTIC CD



LR DUPLEX

Documents / Resources

 <i>Signature Series</i> RIFLESCOPE INSTRUCTIONS <small>SD3 5x20DP 3x32CB 4x32CB SD4x32MD SD6x42MGA SD3-9x40S</small>	OSPREY 4x32CB Crossbow Scope [pdf] Instructions 4x32CB Crossbow Scope, 4x32CB, Crossbow Scope, Scope
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References

- [User Manual](#)

Manuals+. [Privacy Policy](#)

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