



Patented

*Laser Bore Sight*TM

INSTRUCTION MANUAL

9mm 30 Carbine .223 .223(20x) Crossbow



DANGER

Laser Radiation - Avoid Direct Eye Exposure

Max Output: <5mW

Wavelength: 630-660nm

This product complies with
21 CFR chapter 1, subchapter J

Amstech Incorporated
340 Dewpoint Lane, Alpharetta, GA 30022 U.S.A.

Avoid Exposure Laser Radiation
Emitted From This Aperature



Three L626 Button Cells

Avoid Exposure Laser Radiation
Emitted From This Aperature



Four L626 Button Cells

Avoid Exposure Laser Radiation
Emitted From This Aperature



Three LR41 Button Cells

Avoid Exposure Laser Radiation
Emitted From This Aperature



Four L626 Button Cells

Finally from the #1 name in lasers, AimSHOT comes a simple, easy and inexpensive way to accurately Bore Sight your weapon. By utilizing either the .223, 30 Carbine, or 9mm bore sight (where the laser diode is housed) in conjunction with a corresponding arbor (when appropriate) you can sight in virtually any weapon. The 9mm does not require an arbor. The AimSHOT Bore Sight is manufactured in accordance to the highest military and industry standards with the latest cutting edge technology.

This is an invaluable tool for any gun enthusiast! The AimSHOT Bore Sight will save time and ammo while allowing you to sight your weapon in an area where discharging a firearm may not be possible. Gunsmiths, hunters, gun shop owners, and law enforcement personnel consider the AimSHOT a must when bore sighting their firearms equipment.

Bore Sighting your weapon:

The laser Bore Sight is factory aligned for simple installation. First, place the batteries into the Bore Sight housing. Replace the end cap turning to the right until the end cap lightly seals. This activates the Bore Sight laser. Place the Bore Sight into the weapons chamber (always maintain laser safety rules) using the correct arbor for the caliber to be sighted. Slowly close the bolt (it may not be necessary to have the bolt closed if the bore sight fits snug in the chamber).

Measure 25 yards, you may want to use a vice or gun rest to assist in holding your weapon on target. While the laser is on the bull's eye, you can now observe how many inches your scope or iron sights are off target (the laser sight will put you within 1.5" to 2" inches of dead center). Due to the fact that scopes vary, you must follow instructions for your particular scope to adjust the cross hairs to the bull's eye. It is not necessary to calculate the exact number of clicks. You may simply click the reticle up or down, left or right until it is on the bull's eye. The same procedure is used for iron sights. Remove the Bore Sight after sighting your weapon (if the bore sight sticks in the chamber, a cleaning rod may be used to lightly tap the sight out of the chamber) turn the Bore Sight end cap to the left to turn off the laser.

Batteries should be placed in the bore sight negative (-) side first. We recommend removing the batteries from the Bore Sight for storage. A battery discharged in your Bore Sight could possibly destroy your unit.

Now, you are ready to go to the range with your weapon virtually zeroed! It is necessary to confirm proper alignment after using the AimSHOT Bore Sight (at this time the tuning adjustments should be made). Always remember Bore Sighting is to get you on paper. The AimSHOT Bore Sight will put you within 2" of dead center.

DO NOT DRY FIRE. DRY FIRING WILL VOID THE WARRANTY.

Bore Sights and Arbors Now Available

(Sold Separately)

Rifle and Shotgun - .223 Cal. Bore Sight

12 Gauge	30-06 / 25-06 / 270	375 H&H
20 Gauge	264 Win / 300 Win / 7mm MAG	270 Wea.
50 Cal.	243 Win / 308 / 7mm-08	8mm / .416
22-250	7mmWSM / 7mmRSM	
7.62x39	270WSM / 300WSM	
30-30 Win.	300RSUM / 7mm RUM	

Pistol - 30 Carbine Bore Sight

45 COLT/45 Win.	44 S&W	40 S&W
38 Spec./357	44 Rem.	45ACP

Pistol - 9mm Bore Sight

Crossbow Bore Sight

AimSHOT Bore Sight System will sight in all of the following weapons:

.223	5.56 (Military)	.416 Rem Mag	45 Win
12 Gauge	6x47	7mm S.T. Westerner	10mm
20 Gauge	6x54	308	45-70
50 Cal	.257 Kimber	7mm-08	308 Norma
22-250	220 Swift	260	7.62x51
7.62x39	303 British	6mm	7mm RSM
30-30 Win	32 Win	7.62x54	7mm WSM
25-06	375 Win	.307 Win	270 WSM
264	.338	444 Marlin	300 WSM
243	300 Win	220 Jay Bird	7mm RSAUM
30 Carbine	300 Weatherby	22 Mark 2	300 RSAUM
45 ACP	7mm Mag	.356	
45 Colt	270 Weatherby	7mm S.T. Easterner	
44 Rem	7mm Weatherby	225 Win	
44 S&W	340 Weatherby	30-06	
40 S&W	257 Weatherby	270 Win	
38/357	8mm	280	
9mm	.358 Norma Mag	35 Whelen	

Cross Reference Guide:

Arbors for .223 Boresight

1. 12 gauge
2. 20 gauge
3. 50 Cal
4. 22-250
5. 300 Win
6. 300 Weatherby
7. 375 H&H
8. 7.62X39 / 220 Swift/303 British
9. 30-30 Win / 32 Win/375 Win/225 Win
10. 264 Win / 7mm Rem Mag/308 Norma Mag/338Win/358 Norma Mag
11. 30.06 - 25.06 - 270 Win / 35 Whelen/338.06/280 Rem
12. 243 Win - 308 - 7mm 0.8 / 260 Rem/256 Win/358Win/307Win/220 Jay Bird/7.62X54
13. 8MM Rem / 416 Rem Mag/7MM Shooting times Westerner
14. 270 Weatherby / 7MM Wea Mag/257 Wea Mag/340 Wea Mag
15. 7MM WSM - 7MM RSM
16. 270 WSM - 300 WSM
17. 300 RSUM - 7MM RUM

Note: 300 Win. / 300 Wea. can be boresighted using 264 Wea. arbor, but it will not allow bolt to close.

Arbors for 30 Carbine Bore Sight

45 Colt / 45 Win, 44 S&W, 40 S&W, 38 Spec / 357, 44 Rem, 45 ACP

No Arbors required for 9mm

Specifications

MINIMUM RANGE/YARDS FOR SIGHTING.....	5 yards
MAXIMUM RANGE/YARDS FOR SIGHTING.....	100 yards
WAVELENGTH*	650nm (630nm*) +/- 5nm
OPERATION.....	on/off cap
BATTERY LIFE.....	Approximately 20 min.
LASER TYPE.....	Class IIIa
OUTPUT.....	<5mW
POWER SUPPLY.....	(3) LR41 .223, (3) L626 9mm, (4) L626 30 Carbine, (4) L626 Crossbow
CONSTRUCTION.....	Brass
DOT SIZE.....	1.0" @ 25 yards

*For 20x Brightness Bore Sight wavelength is 630-635nm.

Check out our other ***AimSHOT*** products:

Laser Boresights & Arbors

Red Laser Sights

Green Laser Sights

Universal Mount Systems

Xenon Illuminators

Holographic Sights

Night Vision

HeatSeekers

Guiding Light

Holsters

For customer service or information on many other products,
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