

# SIGHT MARK<sup>®</sup>

## USER MANUAL



**ACCUDOT** SERIES  
LASER BORESIGHTS

# ABOUT SIGHTMARK®

While Sightmark's MAKE YOUR MARK tagline perfectly illustrates our mission to provide uncompromising accuracy in virtually any environment, to us, those three words mean quite a bit more.

MAKE YOUR MARK represents our commitment; first, to those who serve; second, to our Constitutional right to bear arms, the right ensuring all others remain intact; and finally, every single professional and recreational shooting enthusiast embracing and sharing our Pro-2nd Amendment lifestyle.

MAKE YOUR MARK also symbolizes our desire to build more than a brand people know they can trust. It represents our higher calling to build an honorable, unapologetic legacy, truly appreciative of the fabric of a free society to pass on to future generations. Only accomplishing the latter truly embodies the gravity of what MAKE YOUR MARK means to us.

In the spirit of gratitude for those who preserve freedom as we know it to be, MAKE YOUR MARK is a call to action. One we take seriously when it comes to developing products worthy of our brand... and our lifetime warranty. The same brand countless professionals rely upon for performance in the best... and most assuredly, worst of times.

## ACCUDOT LASER BORESIGHT SERIES

Sightmark's new line of Accudot Laser Boresights were created to help shooters step up their game with precision by allowing to zero your firearm through the chamber. The Accudot is designed to save money on ammo and time zeroing your firearm. Sightmark Accudots auto-activation feature helps save battery life and consumes power only when chambered. Accudots also feature a rechargeable, lithium-ion battery to keep shooters from spending money on new batteries. Constructed from durable brass, Accudots also boasts a calibrated diode to improve accuracy, allowing shooters to get on paper much quicker.

A USB dock provides on-the-go charging when you find yourself shooting far from a convenience store. Accudot Red Laser Boresights include recharging dock, USB cable, wall adapter and carrying case.

The Sightmark Accudot Laser Boresight is available in five different calibers .223, 5.56 (SM39050), .243, .308 7.62x54 (SM39051), 9mm (SM39052), .30-06, .270, .25-06 (SM39053), and 12Ga (SM39054).

### FEATURES:

- Internal lithium-ion rechargeable battery
- Auto-activation to save power
- Durable brass construction
- Calibrated for precision accuracy

**TECHNICAL SPECIFICATIONS**

Laser wavelength	632-650
Output power (mW)	<5
Battery type	Internal rechargeable
Battery life (hours)	1
Full recharge time (hours)	1
Range for sighting (yd)	15-100
Dot size (in.@100yds)	2
Operation	Auto-activation

**INCLUDED ACCESSORIES**

USB cable
Laser boresight
Carrying case
Wall adapter
Boresight recharger

## DIAGRAM

1. Boresight recharger
2. Wall adapter
3. Carrying case
4. Boresight
5. USB cable



## OPERATING THE BORESIGHT

The boresight will activate automatically when the bolt is closed

1. Insert the boresight into the firearms chamber
2. Close the bolt

To remove the boresight

1. Open the bolt and eject the boresight
2. Store boresight in the carrying case to avoid battery damage caused by contact with other metal objects



## RECHARGING THE BORESIGHT



To recharge the Accudot, connect the charging station (1) to a 110 power supply via the USB cable (5), using the wall adapter (2) if connecting to an outlet. Insert the Accudot (4) into the charging station (1) by adjusting the movable baseplate, making sure the Accudot's laser aperture is facing the Sightmark logo. The boresight is fully charged when the charging indicator turns green.

**Note:** when the laser is dim or stops working please charge the battery. Do not continue use as this causes over-discharge and damages the battery.

## MAINTENANCE

If the boresight becomes dirty it should be wiped down with a dry or slightly damp cloth. To clean off dirt, debris, or oils from the laser's aperture, first make sure the laser is deactivated. Apply denatured alcohol to the cotton swab first and using small circular motions clean the laser's lens with the cotton swab. Allow the alcohol to evaporate. Afterwards, use your breath to fog the lens. Immediately afterwards use a new cotton swab to clean the lens again to remove any residue. No further maintenance is required.

## WARNING

Before handling the laser sight, read and understand the contents of your firearm's manual, and the Sightmark Lopro Laser manual. Follow all standard safety precautions and procedures during firearm operation, even when the laser sight is not in use.

- NEVER point the laser sight directly at, or into, an eye. This may cause damage to the eye, or blindness
- Avoid looking directly into the laser
- Avoid shining the laser into mirrors or other reflective surfaces



## WARNING continued

- ALWAYS check the chamber of your weapon is clear before mounting or dismounting the laser sight
- The laser sight should be tested during periods of non-use to make sure it is still operating properly

FAILURE to follow standard firearm safety precautions and procedures, as well as the above warnings, is dangerous and may result in serious injury, damage to property, or death.

CAUTION-USE OF CONTROLS OR ADJUSTMENT OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.



## SIGHTMARK WARRANTY

Please visit [www.sightmark.com](http://www.sightmark.com) for warranty details and information.

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