

S I G H T  M A R K <sup>®</sup>

USER MANUAL



# PVS-14 Slide to Side Quick Detach Weapon Mount

SM34001

English

## SIGHT MARK<sup>®</sup>

### FEATURES:

- Slide to side action
- Quick detach weaver mount
- Made from durable aluminum
- Fits PVS-14 monocular

### TECHNICAL SPECIFICATIONS:

Mount type	Weaver/picatinny
Ring diameter	35.6mm
Material	Aluminum
Finish	matte black
Length, includes QD lever	69.3mm
Width, includes QD lever	62.9mm
Width STS engaged, includes QD lever	110.5mm
Height	72.8mm
Weight	4 oz

\*Visit our website at [www.sightmark.com](http://www.sightmark.com) to view this manual in other languages.

## DIAGRAM:

1. Set screw
2. Mounting ring
3. Quick detach lever



## INCLUDED ACCESSORIES:

- Slide to side mount
- Allen wrench

## WARNING:

Before handling the PVS-14 Slide to Side Weapons Mount, read and understand the contents of your firearm's manual, and the Sightmark weapons mount manual. Follow all standard safety precautions and procedures during firearm operation, even when the PVS-14 is not in use.

- Avoid hitting or dropping the unit.
- ALWAYS check that the chamber of your weapon is clear before mounting or dismounting the PVS-14.
- ALWAYS remove the PVS-14 when cleaning, or performing other maintenance on your firearm.
- The PVS-14 mount should be tested during periods of non-use to make sure it is still operating properly.

Failure to follow the 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.

## MOUNTING THE PVS-14

The Sightmark PVS-14 Slide to Side Mount is designed to be mounted to the PVS-14 night vision monocular. It mounts onto the objective lens lock ring, allowing the objective lens to rotate freely for focusing.

To Mount:

1. Using the allen wrench, loosen the set screw (1) on the mounting ring (2) until the ring opens.
2. Insert the PVS-14 in the mounting ring, aligning the objective lens lock ring with the mounting ring.
3. Position the PVS-14 where the J-Mount receiver is facing up and on the right hand side. The battery compartment and on/off switch would be located on the left side.
4. Close the mounting ring and tighten the set screw. Do not over tighten.

NOTE: To attach the PVS-14's J-mount, a small amount of material must be removed from the J-mount with a Dremel or knife shown in the area on the next page. This will allow clearance for the J-mount to be attached properly making the user quickly adapt the unit between helmet-mounted to weapon mounted operation.



## MOUNTING TO YOUR FIREARM:

1. Release the quick detach lever (3).
2. Position the mount onto your firearm's weaver or picatinny mount. Align the crossbolt of the mount between the grooves on the weaver or picatinny mount.
3. Flip the quick-detach lever (3) till it firmly snaps into position.

\* If the quick detach lever is difficult to engage or the mount has play or is shifting, adjusting the mount's width is required. See adjusting the quick detach mount.

## ADJUSTING THE QUICK DETACH MOUNT:

1. Release the quick detach lever (3).
2. To tighten the mount, rotate the lever clockwise. To loosen the mount, rotate the lever counter clockwise.
3. Reattach the mount to the firearm for a secure fit. Repeat steps 1 and 2 if necessary.

## ENGAGING THE SLIDE-TO-SIDE ACTION

The slide-to-side feature provides the ability to adjust to rapid changing environments. When the shooter does not need the PVS-14 to engage targets in lit environments, the slide-to-side mount is pushed to the side and down. This removes the PVS-14 from view of the optical weapon sight, but still makes it easily accessible when needed.

1. Grasp the PVS-14 and push towards the left.
2. A “snap” sound will be made, the slide mechanism has been engaged.
3. Continue to push the PVS-14 to the left until it flips down at a 45° angle.
4. A “snap” sound will be made when the mount is secured in place.

To re-engage the PVS-14:

1. Push up on the PVS-14.
2. A “snap” sound will be made, the slide mechanism has been engaged.
3. Continue to push the PVS-14 to the right, until it “snaps” securely to its original position.



## STORAGE

Make sure that your Sightmark PVS-14 flip-to-side mount is securely attached to your firearm before storage.

## MAINTENANCE:

The mount may be cleaned with a soft cloth and gun oil when exposed to dirt and dust. Cleaning the mount regularly with gun oil will remove rust and allow the flip-to-side mechanism to function smoothly.

## SIGHTMARK LIMITED LIFETIME WARRANTY

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

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