

HEK™

BY **SPRINGFIELD ARMOY.**



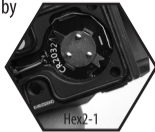
— **DRAGONFLY** —

User Manual

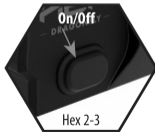
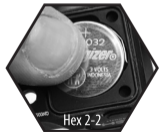
BATTERY INSTALLATION

WARNING: Make certain the firearm is unloaded. Read entire manual before attempting to mount the optic.

1. The battery compartment is located on the under side of the optic (Hex 2-1). Insert the provided CR2032 battery with positive side (+) facing outward by inserting the battery and making contact first with the side terminal lead and then gently pressing downward seating the battery until flush with the underside of the sight (Hex 2-2).



2. Test for proper battery installation by applying a single press to the On/Off Activation Button. The Dragonfly's red dot should illuminate. Press and hold the activation button for approximately 3 seconds to turn the unit off (Hex 2-3).



LOW PROFILE ACCESSORY RAIL MOUNTING BASE INSTALLATION

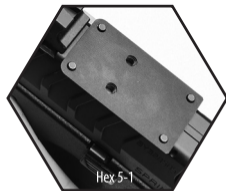
1. With the battery properly installed, carefully place the Dragonfly onto the low profile accessory rail mounting base, assuring that the base's four male mounting bosses are inserted into the four female recesses in the sight and the Dragonfly's attachment screw holes are in alignment with the base's threaded screw holes.
2. Use the T10 six point key to install the two #6-48 screws. Tighten screws to 12 In-lb of torque.
3. Test for proper battery operation by applying a single press to the On/Off Activation Button. Press and hold the Activation Button for approximately 3 seconds to turn the unit off.

LOW PROFILE ACCESSORY RAIL MOUNTING BASE MOUNTING PROCEDURE

1. Using a 3mm Hex wrench, loosen the Mounting Base Side Plate Screw by turning counter-clockwise. Loosen the screw only enough for side plate clearance to mount and seat evenly onto the accessory rail you are using.
2. Once seated evenly on the accessory rail, tighten the Side Plate Screw by turning clockwise. Apply 35 In-lb of torque.

OPTIONAL SEALER PLATE

The Dragonfly is supplied with an optional use sealing plate and is necessary in some applications to seal the optic against water, dust and debris. Failure to use the sealing plate in certain applications could reduce the sight's water resistance (Hex 5-1).



INSTALLATION ON SPRINGFIELD ARMORY® XD-S®/XD-M® ELITE OSP PISTOLS

OSP™ OPTICS INSTALLATION WARNING: Make sure the firearm is completely unloaded, magazine removed and chamber clear.

STEP 1: Using a T 10 six point key, remove 3 screws that retain the OSP™ cover plate.

STEP 2: Install the #1 optics plate to the slide with the 3 screws from step #1 (Hex 6-1).

STEP 3: Align the sealer plate with the optics plate (Hex 6-2) and install the Dragonfly with the provided 6-48 screws (Hex 6-3).

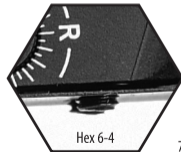
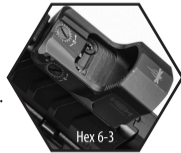
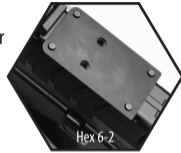
NOTE: No additional thread locking compound is required as it has already been pre-applied to the screws.

NOTE: Screws for optic may require shortening. Screws cannot protrude more than 0.095" (2.4mm) from the bottom of the sight and sealer plate (Hex 6-4).

NOTE: After installation of your optic, test fire to verify proper function.

NOTE: The Dragonfly's base interface uses the Springfield Standard™ footprint and should be compatible with most other optics ready platforms and mounting plates that utilize the Springfield Standard footprint (Vortex Venom/ Doctor). Be aware of design differences in optics ready platforms and mounting plates, and possible variations of installation screws, such as, thread pitch, length, head geometry, etc. Refer to manufacturer's instructions for details.

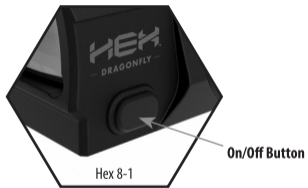
The provided 6-48, and M3 x 0.5 screws may also be used for other aftermarket mounts and optics ready pistol platforms. Some platforms may require proprietary screws available from the firearm/accessory manufacturer.



POWER ON/OFF

The Dragonfly features a 3.5 MOA dot and 8 illumination intensity settings. The Dragonfly features 100,000 hours at the lowest brightness setting.

- POWER ON: Press and release the on/off Activation Button (Hex 8-1).
- POWER OFF: Press and hold down the On/Off Activation Button for approximately 3 seconds.



BRIGHTNESS ADJUSTMENT

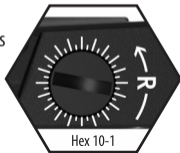
1. Press and release the activation button to cycle through each of the eight intensity settings.
2. Upon activation, the Dragonfly will default to the middle brightness setting.
3. When activated, the Dragonfly will cycle from its middle setting down to its lowest setting with each press of the activation button. Once at the lowest setting, it will then start at its highest setting and work its back way down.
4. The Dragonfly features an automatic power down, 16 hour auto off.

WINDAGE & ELEVATION ADJUSTMENT

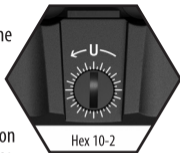
The Dragonfly, as provided, has the dot centered within its windage and elevation adjustment range. An adjustment tool is provided for making adjustments.

WINDAGE ADJUSTMENT

To move the Point of Impact (POI) to the right, use the appropriate tool to turn the windage adjustment screw located on the right-hand side counter-clockwise. To move the POI to the left, turn the windage adjustment screw clockwise (Hex 10-1).



Hex 10-1



Hex 10-2

ELEVATION ADJUSTMENT

To move the POI up, use the adjustment tool to turn the elevation screw counter-clockwise located on the top rear. To move the POI down, turn the elevation screw clockwise (Hex 10-2).

CARE AND MAINTENANCE

- Maintain the metal surface of the Dragonfly by removing any dirt or sand with a soft brush so as to avoid scratching the finish.
- Wipe the lens with a clean lint free cloth.
- Do not use harsh solvents to clean the lens.
- Do not touch the lens with your finger as this will smudge the lens causing distortion.
- Remove the battery if the Dragonfly is being stored for an extended period of time exceeding the battery's shelf life.
- Do not attempt to lubricate any part of the Dragonfly's mechanism.

OPTIC SPECIFICATIONS

COLOR:

Black

MAGNIFICATION:

1x

WATERPROOFING:

IPX7

WIDTH:

1.14"

RETICLE:

3.5 MOA Dot, Red

BATTERY:

CR2032 - 100,000 Hours

LENS:

Glass, Scratch Resistant & Anti-Glare Coating

LENGTH:

1.90"

PARALLAX ADJ.:

Parallax Free

OPERATION:

Manual, 16 Hour Auto-Off

HOUSING MATERIAL:

6061 T6 Hardcoat Anodized Aluminum

HEIGHT:

1.01"

ADJUSTMENT:

1 MOA
(160 MOA Windage & Elevation)

BRIGHTNESS ADJ.:

Manual, 8 Levels

FOOTPRINT:

Springfield Standard™,
Vortex® Venom® / Burris™ Fastfire™

WEIGHT:

1.2 oz



ACTIVATE YOUR WARRANTY ONLINE AT:

www.hexoptics/warranty.com

NOTES

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WWW.HEXOPTICS.COM

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