

- Do not disassemble the OP3 Micro. Any such action will void the warranty.

**CAUTION:** Viewing the sun can cause serious eye injury. Never look directly into the sun with this or any OP3 Micro.

**THE BEST NEVER REST WARRANTY - LIFETIME**

Leapers, Inc. warrants that all UTG & UTG PRO products conform to published specifications and are free from defects in material and workmanship. We will repair or replace defective products for the duration of the product's life span. Our dedicated in-house customer service professionals will provide the best-in-class UTG experience.

**NOTES:** Our warranty does not extend to products disassembled, damaged from misuse, accidental impact, negligence, natural disasters/accidents, or unauthorized repair or alteration.

For any questions regarding the process, please feel free to call us at (734)542-1500 or email us at [office@leapers.com](mailto:office@leapers.com)



LEAPERS, INC.

# OP3 REFLEX MICRO

## USER MANUAL



**WARNING:** Read entire manual before mounting optic. Make sure the firearm is not loaded.

## BATTERY INSTALLATION

1. Remove the OP3 Micro, CR2032 battery, and the T10 Torx wrench from its packaging.
2. The OP3 Micro comes ready out of the box with its Low Profile Picatinny Mounting Base attached. Use the T10 Torx wrench to remove the two #6-48 Torx screws attaching the Low Profile Picatinny Mounting Base by turning the screws counter-clockwise.
3. Once the screws are removed and mounting base is separated, you will gain access to the underside of the OP3 Micro where the battery housing is located.
4. Insert the CR2032 Battery with its + Side facing outward into the battery housing by inserting one edge of the battery to make contact with the housing's metallic side wall first and then gently easing down the remaining portion of the battery until flush with the underside.
5. Test for proper battery installation by holding the battery in place and applying a single press to the left side On/Off Activation Button. The OP3 Micro should turn on. Press and hold down the On/Off Activation Button for approximately 3 seconds to turn the OP3 Micro off.



## POWER ON/OFF & BRIGHTNESS ADJUSTMENT

The OP3 Micro features a 3.5 MOA single dot and 8 power intensity settings. The red illuminated model features a 2-year battery life while the green illuminated model features a 1-year battery life at the default middle brightness intensity setting.

- **POWER ON:** Apply a single press to the left side On/Off Activation Button.
  - **POWER OFF:** Press and hold down the left side On/Off Activation Button for approximately 3 seconds.
  - **BRIGHTNESS ADJUSTMENT:**
1. Applying a single press to the On/Off Activation Button will cycle through one power intensity

setting of the 8 available.

2. Upon activation, the OP3 Micro defaults to its middle brightness intensity setting.
3. From activation, the OP3 Micro will cycle from its middle setting down to its lowest first. Once at its lowest, it will then start at its highest and work its back way down.
4. The OP3 Micro does not feature an automatic shut-off.

## LOW PROFILE PICATINNY MOUNTING BASE INSTALLATION : PART 1

1. With the battery properly installed, carefully place the OP3 Micro onto the Low Profile Picatinny Mounting Base, assuring that the base's four mounting bosses are inserted into the corresponding four recesses and resulting in the OP3 Micro's screw holes being in line with the base's threaded screw holes.
2. Use the T10 Torx wrench to install the two #6-48 Torx screws (these are the screws that the OP3 Micro came preinstalled with out of the box) by turning the screws clockwise to tighten. Apply 12 In-lb of torque.
3. Test for proper battery operation by applying a single press to the left side On/Off Activation Button. The OP3 Micro should turn on. Press and hold down the On/Off Activation Button for approximately 3 seconds to turn the OP3 Micro off.

## LOW PROFILE PICATINNY MOUNTING BASE INSTALLATION : PART 2

1. Using the included 3mm Hex wrench, loosen the Low Profile Picatinny Mounting Base Side Plate Screw by turning counter-clockwise. Only loosen the screw so far as to provide enough side plate clearance for the OP3 Micro to mount and seat evenly onto the Picatinny rail you plan to install it on.
2. Once seated evenly with the mounting base's squared integral stop interfacing properly within a Picatinny slot, retighten the Side Plate Screw by turning clockwise. Apply 35 In-lb of torque.



## GLOCK® MOS INSTALLATION : PART 1

1. While following all basic rules of firearm safety, first ensure the firearm is unloaded by first removing the magazine and locking the slide open.
2. Once the slide is locked opened, visually and physically inspect both the chamber and magazine well of the firearm to confirm no ammunition remains in either space.
3. Once confirmed that the firearm is unloaded, proceed with field stripping as per Glock® preventive maintenance standard operating procedure.
4. For installation of the OP3 Micro directly onto the Glock® MOS slide you will only want to work with the slide standalone. Remove the barrel and recoil spring assembly.
5. With the slide resting on a flat surface, use the T10 Torx wrench included with the OP3 Micro or the Glock® MOS provided Torx wrench to remove the two Torx screws securing the preinstalled Glock® MOS cover plate to the slide. Turn the two Torx screws counter-clockwise.
6. Remove the two Torx screws and set aside as they will be used again and store the cover plate for safe keeping.



## GLOCK® MOS INSTALLATION : PART 2

1. The OP3 Micro is compatible with Glock® MOS plate 01 (small frame) and the wider 05 (large frame).
2. With the battery already installed and the slide resting on a flat surface, install the correct MOS plate for your application with its four mounting bosses facing upward, onto the slide assuring that the MOS plate's countersunk screw holes line up with the threaded screw holes of the slide.
3. Reinstall the two Glock® MOS provided Torx screws you set aside from earlier using the T10 Torx wrench included with the OP3 Micro or the Glock® MOS provided Torx wrench. Turn the two Torx screws clockwise to tighten. Apply 12 In-lb of torque.
4. Place the OP3 Micro onto the MOS plate assuring that the MOS plate's four mounting bosses insert into the corresponding four recesses found on its underside.

5. Use the T10 Torx wrench to install the two M3 Torx screws included with your OP3 Micro (these are the two screws that are sealed separately from the rest of the included hardware). **DO NOT** use the screws that were included with your Glock® MOS Adaptor Set. Turn the two M3 Torx screws clockwise to tighten. Apply 12- In-lb of torque.
6. Test for proper battery operation by applying a single press to the left side On/Off Activation Button. The OP3 Micro should turn on. Press and hold down the On/Off Activation Button for approximately 3 seconds to turn the OP3 Micro off.
7. Reassemble the firearm as per Glock® preventive maintenance reassembly standard operating procedure.
8. While following all basic rules of firearm safety function check the firearm.



## SMITH & WESSON® M&P® C.O.R.E™ INSTALLATION : PART 1

1. While following all basic rules of firearm safety, first ensure the firearm is unloaded by first removing the magazine and locking the slide open.
2. Once the slide is locked opened, visually and physically inspect both the chamber and magazine well of the firearm to confirm no ammunition remains in either space.
3. Once confirmed that the firearm is unloaded, proceed with field stripping as per the Smith & Wesson® M&P® Safety & Instruction Manual.
4. For installation of the OP3 Micro directly onto the S&W C.O.R.E™ slide you will only want to work with the slide standalone. Remove the barrel and recoil spring assembly.
5. With the slide resting on a flat surface, use a 5/64" Hex wrench to remove the two Hex screws securing the preinstalled plastic S&W C.O.R.E™ slide cap to the slide. Turn the two Hex screws counter-clockwise.
6. Store the two Hex screws and plastic S&W C.O.R.E™ slide cap for safe keeping.



## SMITH & WESSON® M&P® C.O.R.E™ INSTALLATION : PART 2

1. The OP3 Micro is compatible with the S&W C.O.R.E™ Type 5 spacer plate.
2. With the battery already installed into the OP3 Micro and the slide resting on a flat surface, install the Type 5 spacer plate with its four mounting bosses facing upward, onto the slide. The spacer plate will only install one way.
3. Place the OP3 Micro onto the S&W C.O.R.E™ spacer plate, assuring that the spacer plate's four mounting bosses insert into the OP3 Micro's corresponding four recesses found on its underside.
4. Use a 5/64" Hex wrench to install the two Type "B" Hex screws (included with your S&W C.O.R.E™ firearm). Turn the two Hex screws clockwise to tighten. Apply 12In-lb of torque.
5. Test for proper battery operation by applying a single press to the left side On/Off Activation Button. The OP3 Micro should turn on. Press and hold down the On/Off Activation Button for approximately 3 seconds to turn the OP3 Micro off.
6. Reassemble the firearm as per the Smith & Wesson® M&P® Safety & Instruction Manual.
7. While following all basic rules of firearm safety function check the firearm.

## INSTALLATION OF OTHE OPTICS READY PISTOLS OR MOUNTS:

1. The OP3 Micro's adaptive mounting base interface uses the common Docter footprint and should be compatible with most other Optics Ready Pistol platforms and mounts that utilize the Docter footprint. With that said, be aware of various design differences in Optics Ready platforms and mounts, as well as, possible variations of their installation screws, IE. Thread pitch, length, head geometry, etc.
2. The OP3 Micro is compatible with all UTG® RDM20 Reflex Micro Dot mounts. The #6-48 Torx screws that were preinstalled with the OP3 Micro and its low profile Picatinny mounting base are compatible and a separately sealed pair of shorter #6-48X7 Torx screws is included with the optic.



The #6-48X7 Torx screws may also be used for other aftermarket Docter footprint mounts and optics ready pistol platforms.

## WINDAGE & ELEVATION ADJUSTMENT

The OP3 Micro comes out of the box with its single dot centered within its windage and adjustment range. A Flathead Adjustment Tool is provided for making adjustments.

### WINDAGE ADJUSTMENT

- To move the Point of Impact (POI) to the right, use the flathead adjustment 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.

### ELEVATION ADJUSTMENT

- To move the POI up, use the Flathead Adjustment Tool to turn the Elevation Adjustment Screw located on the top rear counter-clockwise
- To move the POI down, turn the Elevation Adjustment Screw clockwise

If the Point of Impact is the Point of Aim (POA) at your specified target distance the OP3 Micro is zeroed

## CARE AND MAINTENANCE

- Maintain the metal surface of the OP3 Micro by removing any dirt or sand with a soft brush so as to avoid scratching the finish.
- Wipe the lens with a clean flannel cloth to keep it clean and dry. In order to avoid scratching the glass, ensure both the lens and cloth are clean. Do not use finger or finger nail to touch/clean lenses.
- Store the OP3 Micro in a cool dry place when not in use. Be careful to avoid contact with acid, alkaline or corrosive chemicals. Remove battery if the OP3 Micro is being stored away for an extended period of time.
- Do not attempt to lubricate any part of the OP3 Micro.

