

What is MOS

GLOCK Modular Optic System makes it easier to mount optic sights on your GLOCK pistols. Optic sights are popular in competitive shooting and are becoming increasingly more popular for home defense and target shooting.

Versatility

The MOS system allows you to add additional tall iron sights, so you have a backup in case the optics fail.

Speed

Faster target transition

Clarify

Quicker sight acquisition of your target

Accuracy

Improved accuracy at both long and short range



G47_{MOS}

Standard | 9x19mm

The G47 MOS was developed for the United States Customs and Border Protection (CBP) in 2019 and is now available to the commercial market.

The G47 MOS offers the same reliability and performance as the G17 Gen5 MOS, with a shortened dust cover and maintains parts compatibility with the G17 Gen5 MOS, G19 Gen5 MOS, and G45 MOS.











System Safe Action®



Mag. Capacity

Standard: 17 Optional: 17 / 19 / 24 / 31/33

AUSTRIA

9x10



Barrel Length 114 mm | 4.49 inch



without magazine 658 g | 23.21 oz



Weight with empty magazine 735 g | 25.93 oz



Weight with loaded magazine 972 g | 34.29 oz



Trigger Pull 26 N

$G47_{\text{mos}}$

Standard | 9x19mm







Trigger Safety

The trigger safety is the first safety in the firing sequence. It's incorporated into the trigger in the form of a lever and when it is engaged blocks the trigger from moving rearward. To fire the pistol, the trigger safety and the trigger itself must be deliberately depressed at the same time. If the trigger safety is not depressed, the trigger will not move rearwards and allow the pistol to fire.

The trigger safety is designed to prevent the pistol from firing if it's dropped or if the trigger is subjected to any pressure that isn't a direct firing pull.

WARNING: If the trigger is in the forward position the pistol may be loaded.

Firing Pin Safety

The second safety, the firing pin safety, mechanically blocks the firing pin from moving forward in the ready-to-fire condition. As the trigger is pulled rearward, the trigger bar pushes the firing pin safety up and frees the firing pin channel. If you decide not to fire and release the trigger, the firing pin safety automatically reengages.

Drop Safety

The final safety involves the trigger bar, which rests on the safety ramp within the trigger mechanism housing. The trigger bar engages the rear portion of the firing pin and prevents the firing pin from moving forward. As the trigger is pulled rearward the trigger bar lowers down the safety ramp and allows the release of the firing pin. After firing, the trigger bar moves upward and re-engages the firing pin. As the trigger is released, all safeties automatically reengage.

Firing Sequence / Trigger Reset

A special feature of the SAFE ACTION® System allows the trigger to reset with only limited forward movement of the trigger, so you don't have to completely release the trigger in order to fire a second controlled shot or when you need to fire several rounds quickly. After a round is fired, you only have to release the trigger until it resets, which you can hear and feel. All three pistol safeties automatically re-engage when you release the trigger to its forward position.