

#### 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

# G17 Gen5 Mos

### Standard | 9x19mm

G17 Gen5 MOS - Simplified mounting of optical sights

With the G17 Gen5 MOS GLOCK enhances the already near-perfect Gen5 model of "The original" with the addition of the **Modular Optic System (MOS)**. The slide is precision machined to provide a mounting system for popular optic sights. With **multiple adapter plates**, you can quickly and easily mount miniature red dot sights to the rear of the Gen5 GLOCK slide, which has **front serrations** for easier and quicker manipulations.

All of the **Gen5 qualities** are present in this standard-size pistol: The latest GLOCK **nDLC surface** finish on the major metal components, unmatched in hardness and rust resistance; the high traction Gen5 frame texture, quickly reversible magazine catch, ambidextrous slide stop lever, the **GLOCK Modular Backstrap System (MBS)** for individual operator adjustability, the universally-acclaimed **GLOCK Safe Action**<sup>®</sup> **System** and high visibility orange magazine followers.





Caliber 9x19mm



System
Safe Action®



Mag. Capacity

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



Barrel Length 114 mm | 4.49 inch



Weight without magazine 625 g | 22.05 oz



**Weight** with empty magazine 705 g | 24.87 oz



Weight with loaded magazine 945 g | 33.33 oz



**Trigger Pull** 26 N

## G17<sub>Gen5 MOS</sub>



# G19<sub>Gen5 Mos</sub>

### Compact | 9x19mm

#### G19 Gen5 MOS - Modular Optic System for Gen5

With the G19 Gen5 MOS GLOCK enhances the desirability of the already nearperfect Gen5 model with the addition of the **Modular Optic System (MOS)**. The slide is precision machined to provide a mounting system for popular optic sights. With **multiple adapter plates**, you can quickly and easily mount miniature electronic sights to the rear of the Gen5 GLOCK slide, which has **front serrations** for easier and quicker manipulations.

All of the **Gen5 qualities** are present in this compact-size pistol: The latest GLOCK **nDLC surface** finish on the major metal components, unmatched in hardness and rust resistance; the high traction Gen5 frame texture, quickly reversible magazine catch, ambidextrous slide stop lever, the **GLOCK Modular Backstrap System (MBS)** for individual operator adjustability, the universally-acclaimed **GLOCK Safe Action® System** and high visibility orange magazine followers.





Caliber 9x19mm



System
Safe Action®



Mag. Capacity

Standard: 15 Optional: 17 / 24 / 31 /



Barrel Length 102 mm | 4.02 inch



Weight without magazine 605 g | 21.34 oz



**Weight** with empty magazine 675 g | 23.81 oz



Weight with loaded magazine 850 g | 29.98 oz



Trigger Pull

## G19<sub>Gen5 Mos</sub>

Compact | 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.