HECKLER & KOCH WEAPONS SYSTEM



















HECKLER & KOCH MILITARY & LAW ENFORCEMENT PRODUCTS

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P2000 Pistols

A recent addition to the Heckler & Koch handgun line, the P2000 "US" incorporates features of the successful HK USP Compact pistol with the latest innovations of HK engineers.

Derived from a design produced especially for European police agencies, current models of the P2000 include those with the proprietary HK LEM (Law Enforcement Modification) double-action only trigger mechanism and a conventional double-action/single-action variant.

The unique LEM pre-cocked hammer system combines the advantages of a cocked striker component (constant level of trigger pull from first to last round fired) with a double-action hammer system.

Using such an enhanced trigger system consolidates ease of use and safety into a convenient, innovative trigger operation—one that reduces the chance of unintended firing. And in case of an ammunition-related failure to fire, all that is needed is an additional second or third pull of the trigger without the need of first pulling the slide back to re-cock the P2000.

The enhanced LEM trigger system combines the reliability of a double action revolver trigger with the crisp trigger of a single action pistol.

On variants using the conventional double-action/single-action (DA/SA) mode of operation an ambidextrous decocking button is mounted on the left, rear portion of the frame. It allows the user to safely lower the hammer from SA position to DA position.

This DA/SA variant of the P2000 US is readily identifiable by the presence of the serrated decocking button and spurred hammer.

A set of simple-to-install modular grip inserts allow all P2000 models to be custom-fitted to any shooter's hand. An ambidextrous magazine release and dual slide release levers make handling the P2000 natural and easy for right and left-handed shooters alike.

New for HK is the addition of "industry standard" mounting rails to the P2000 US, allowing the widest variety of lights, aimers, and accessories to be added by sliding them onto the open rail system. And the HK P2000 US uses widely available, reliable USP Compact magazines. It also includes the recurved, hook trigger guard found on the USP Compact.

Polygonal bore profile for increased velocity, easier cleaning, and longer barrel life Ambidextrous slide release (located on both sides of the frame) OAD Polymer recoil absorber bushing aids in recoil reduction Industry-standard mounting rails allows a wide selection of accessories to be installed (ITI model light shown below) **Ambidextrous** magazine release lever P2000 US .40 S&W with 12-round metal magazine (9mm P2000 model also available)

DA/SA variant of the P2000 and P2000K Subcompact is readily identifiable by the presence of the serrated button and spurred hammer (left pistol). LEM (DAO) model appears on right.



Extractor doubles as loaded chamber indicator on all P2000 and P2000K Subcompacts

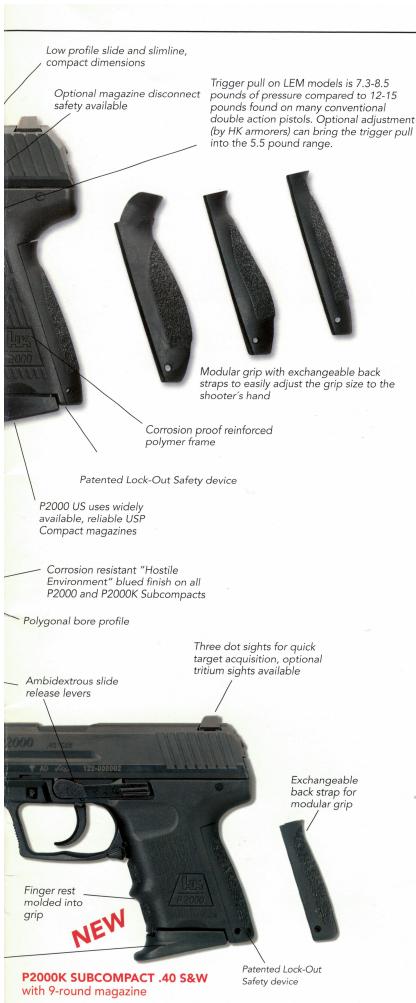


Uses special subcompact magazines* as well as widely available USP Compact magazines.

*capacity on 9mm is 10 rounds, .40 caliber is 9 rounds

Set of abbreviated "industry standar mounting rails allow lights, aimers, a other accessories to be easily installe by sliding them onto the open rail system

> Extended rubber floorplate magazines – improve grip retention



P2000K Subcompact

Like the slightly larger P2000 US model, the P2000K Subcompact combines elements of the successful HK USP Compact pistol with recent technological innovations from HK engineers—only in a smaller, more concealable design.

The P2000K Subcompacts use the same trigger modes found on the P2000, the HK LEM (Law Enforcement Modification) and a more conventional double-action/single-action mode.

The unique pre-cocked hammer (LEM) system combines the advantages of a cocked striker component (constant level of trigger pull, short trigger travel from first to last round fired, and short trigger reset) with a double-action hammer system. The two-part LEM hammer system employed in the HK P2000 and P2000K is precocked by the rearward moment of the slide to reduce the force required to fire the pistol in the DAO mode of fire.

This reduces the P2000K Subcompact trigger pull to 7.3-8.5 pounds of pressure (32.5 Newtons), compared to 12-15 pounds found on many conventional double action pistols. Optional adjustment (by HK armorers) can bring the trigger pull into the 5.5 pound range.

The enhanced LEM trigger system combines the reliability of a double action revolver trigger with the crisp, precise trigger of a single action pistol.

For shooters that prefer a conventional double-action/single-action pistol, a special DA/SA variant is planned with a decock button mounted on the rear of the frame.

A choice of simple-to-install grip inserts make it easy to custom-fit the P2000K Subcompact to any shooter's hand. And the same ambidextrous magazine release and dual slide release levers found on the P2000 make handling the Subcompact easy for both right and left-handed shooters.

A set of abbreviated "industry standard" mounting rails on the P2000K Subcompact, enable lights, aimers, and other accessories to be added by sliding them onto the open rail system. And while the HK P2000K Subcompact has a shorter length grip, it can also use the widely available USP Compact magazines for an extended capacity ammunition source.

USP Compact Pistols

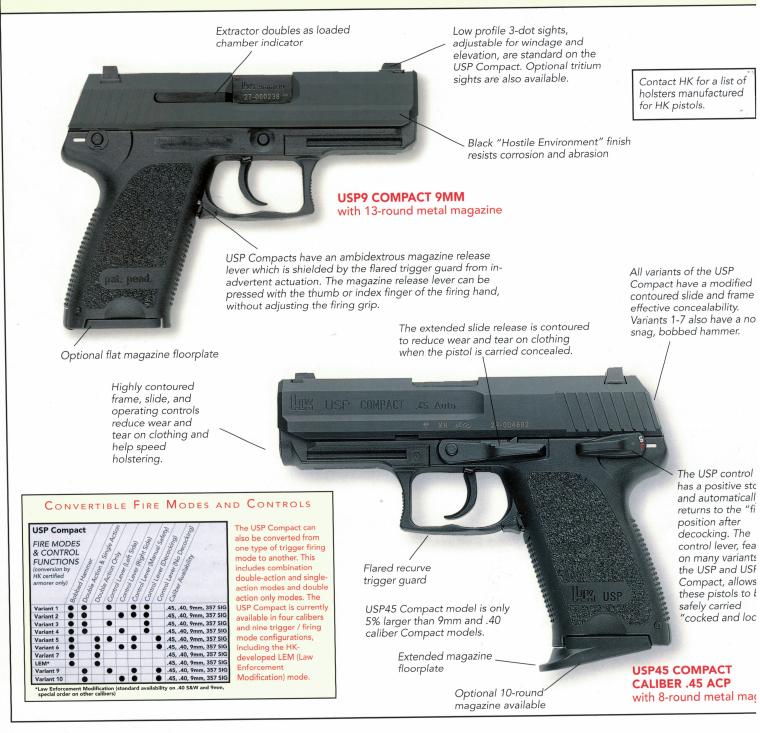
The HK USP Compact is a small frame pistol capable of firing the most powerful cartridges in 9mm, .357 SIG, .40 S&W, and .45 ACP. Based on the full-size USP models, these handy pistols combine compact size with optimum effective shooting performance.

USP Compacts are smaller and lighter than large frame USPs. The reduction in trigger reach and grip circumference increases concealability and enhances shooting ergonomics. Unlike some subcompact semi-automatic pistols that use a difficult to shoot "two-finger grip" frame, the USP Compact

uses a narrow, full-hand grip frame with a choice of interchangeable extended or flush-fitting magazine floorplates. This makes the pistol easy to shoot without sacrificing concealability.

Like their large frame predecessors, USP Compacts are designed with the demanding needs of the American shoot er in mind. Features favored by the U.S. military, law enforcement agencies, and civilian users provided the designificant for both the full size USP and the USP Compact.

All variants of the USP Compact have modified



contoured slide and frame for effective concealability. Variants1-7 also have a no snag, bobbed hammer. The extended slide release is contoured to reduce wear and tear on clothing when the pistol is carried concealed.

Using a modified linkless Browning-type action, the USP Compact is built to take the punishment of high energy +P and +P+ loads.

To reduce the length of the slide and barrel on the USP Compact, the mechanical recoil reduction system found on large frame USPs has been replaced by a specially designed flat compression spring contained in the captive recoil spring assembly by a polymer absorber bushing. Service life is still engineered to exceed 20,000 rounds.

magazines to keep grip size to a

minimum. Magazines for the

USP Compact have two inter-

available, either extended mag-

azine floor plates with a finger

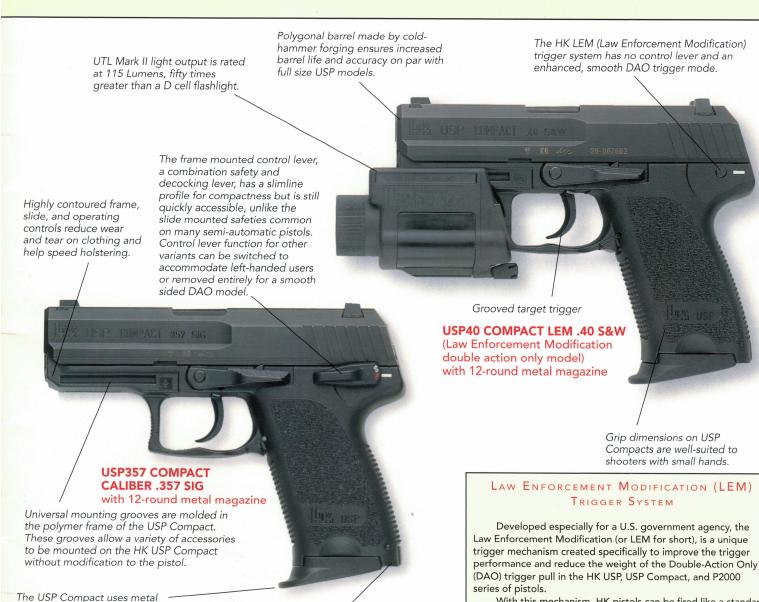
extension or flat floor plates for

changeable floor plates

reduced size.

The frame mounted control lever, a combination safety and decocking lever, has a slimline profile for compactness but is still quickly accessible, unlike the slide mounted safeties common on many semi-automatic pistols.

By using the same modular approach to the internal components found on large frame USPs, the control lever function of the USP Compact can be switched from the left to the right side of the pistol for left-handed shooters. Optional ambidextrous control levers are also available for all frame sizes of the USP. Simple to maintain, the USP Compact is a reliable, safe, accurate, and highly concealable pistol with the performance of a full size handgun.



A feature on all USP, P2000, and

Lock-Out Safety Device. When

fire until unlocked.

engaged, it locks the handgun's

action by blocking any movement

of the hammer strut and hammer.

The handgun is locked and cannot

Mark 23 models is the patented HK

With this mechanism, HK pistols can be fired like a standard

DAO semi-automatic pistol where every round is fired by simply

pulling the trigger fully rearward with the hammer starting at the

system allows the weight of the DAO trigger pull to be reduced

to a smooth and constant 7.5-8.5 pounds because the two-part

Optional adjustment (by HK armorers) can bring the trigger pull

forward rest position. The design of the proprietary HK LEM

hammer is precocked every time the slide moves rearward.

into the 5.5 pound range.

HK USP Pistols

The HK USP (Universal Self-loading Pistol) is the first HK pistol designed especially for American shooters. Features favored by the U.S. military, law enforcement agencies, and civilian users provided the design criteria for the USP. Its controls are uniquely American, influenced by such famous designs as the Government Model 1911 pistol.

The control lever, a combination safety and/or decocking lever, is frame mounted and quickly accessible, unlike the slide mounted safeties common on many semi-automatic pistols.

Using a modified Browning-type action with a special patented recoil reduction system, the USP is built to take the punishment of powerful +P and +P+ loads. The recoil

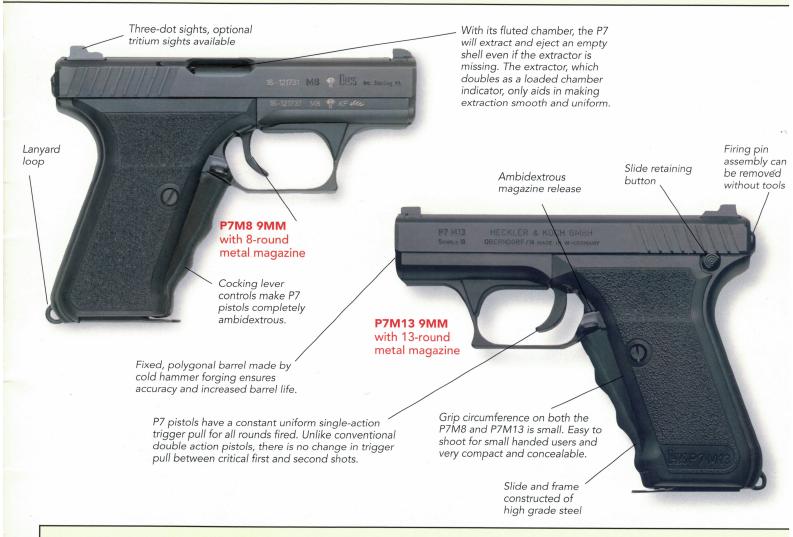


reduction system reduces recoil effects on pistol components and also lowers the recoil forces felt by the shooter. The USP recoil reduction system is insensitive to ammunition types and requires no special adjustment or maintenance. It functions effectively in all USP models.

By using a modular approach to the internal components, the control lever function of the USP can be switched from the left to the right side of the pistol for left-handed shooters. The USP can also be converted

from one type of trigger firing mode to another. This includes combination double-action and single-action (DA/SA) modes and double action only (DA-Only) modes including the recently developed proprietary HK LEM (Law Enforcement Modification) enhanced trigger system.

The USP is available in both standard frame and compact models with ten trigger/firing mode configurations and four calibers—.45 ACP, .40 S&W, 9mm, and .357 SIG (special order on standard frame USP).



HK P7 Pistols

P7 pistols can be drawn, cocked, and fired accurately faster than any other pistol. The unique HK cocking lever allows the P7 to be carried safely with a round in the chamber, yet it is ready to fire by the intentional tightening of the fingers around the grip. Releasing the cocking lever decocks the P7 immediately and renders it completely safe. The cocking lever also doubles as a slide release lever.

The unique P7 gas system retards the movement of the recoiling slide during firing and

eliminates the need for a conventional locking mechanism.

A low profile slide contributes to the balanced center of gravity and overall compact size of the P7. Made of high grade steel, the low profile slide keeps the recoiling mass to a minimum.

Combined with the optimal grip angle of 110°, the result is an accurate, low recoil pistol; well suited for military and law enforcement users as well as personal protection and concealed carry.

Mark 23

The HK Mark 23 Caliber .45 ACP pistol gives shooters match grade accuracy equal to that of the finest custom made handguns—yet they exceed the most stringent operational requirements ever demanded of a combat handgun. The Mark 23 provides this accuracy without the need for hand-fitted parts common in custom-built match pistols costing thousands of dollars more.

One of the most thoroughly tested handguns in history, the MK23/Mark 23 project originated in 1991 when HK began development for the U.S. Special Operations Command. With deliveries beginning in 1996, the MK 23 became the first caliber .45 ACP pistol to enter U.S. military service since the venerable Government Model 1911A1.

USP Tactical

An enhanced version of the USP, the Tactical is designed for users who need the features found on the Mark 23, but in a smaller and more affordable pistol. The USP Tactical pistol approaches the precision found on the Mark 23 by adding an extended threaded barrel with a rubber O-ring, match trigger with adjustable trigger stop, and adjustable target-type sights to the USP. Available in .45 ACP and .40 S&W.

The USP9 SD is essentially a 9mm USP Tactical but with a slightly different set of standard features.

The HK Mark 23 is a military and law enforcement model of the U.S. Government issue MK 23, MOD 0 Offensive Handgun and is available in limited numbers. Designated the "Mark 23", it is almost identical to the MK 23, MOD 0 pistol used by the Special Operations Command, right down to its threaded barrel. The principal differences are slide inscriptions (Mark 23 as opposed to MK 23) and a barrel manufactured to SAAMI headspace specifications.



The specialized USP models (USP Tactical, USP Expert, and USP Elite pistols) all use the same patented recoil reduction system found on the full frame USP and the Mark 23. When the pistol is fired, the impulse of the rearward traveling barrel and slide are effectively buffered, eliminating the direct transmission of recoil forces to the pistol's frame and the shooter's hand.

A threaded insert in the trigger guard is used to secure accessories to the pistol.

MARK 23 .45 ACP with 12-round metal magazin (MK23 USSOCOM Issue Pisto NSN: 1005-01-426-8951)

Coarse reset left-hand threads resist damage and ensure suppressors remain tight during prolonged firing.



The frame mounted MK 23 decocking lever is separate from the ambidextrous safety lever. It allows the hammer to be lowered quietly and safely from the single action position. When the hammer is down, the ambidextrous frame mounted safety lever is locked in the fire position so that the pistol is always ready for double action operation. When the hammer is "cocked and locked" in single action mode with the safety lever on "safe", the decocker is blocked so that the pistol is always ready for single action operation.

> Even with the safety lever engaged, the slide can still pistol.

be manipulated to load and clear the

The extended slide release lever and the ambidextrous magazine release are easily actuated without adjustment of the firing grip using the firing hand thumb or index finger.

> Reinforced polymer frame

Ambidextrous control

the frame

levers on both sides of

Extractor doubles as a

loaded chamber indicator

Military and law enforcement 12-round steel magazine

> Target sights with micrometer adjustment for windage and elevation

"Wet" technology screw-on sound suppressor provides maximum sound reduction and can be 'indexed" to converge the point-of-aim and the point-ofimpact on the target.

> **USP45 ELITE .45 ACP** with 12-round metal magazine

USP Expert

Using the common lineage of the USP and developed in conjunction with internationally renowned pistol shooters, the USP Expert achieves the highest levels of accuracy by combining features of the USP Tactical and Mark 23 pistols with a new longer slide design. The result is a USP well suited to a wide variety of tactical shooting scenarios. Available in .45 ACP, .40 S&W, and 9mm.

Universal mounting grooves for installing accessories like the HK UTL MK II weapons light or a laser aimer

Rear target sight features micrometer adjustment for windage and elevation. Optional tritium adjustable sights also available.

USP40 EXPERT .40 S&W

with 16-round polymer magazine

A near perfect .40 S&W tactical pistol, the USP40 Expert has a special jet funnel magazine well extension to speed reloading and uses an extended 16-round polymer magazine.

Match trigger parts

and adjustable trigger

Hand fitted extended slide (9.45 inches) and polygonal barrel (6.20 inches) with O-ring

USP Elite

A long slide model of the USP, the USP Elite combines features found on standard sized USP and specialized models of the USP such as the USP Expert and USP Tactical. Most noteworthy is the 6.2 inch barrel, making the USP Elite the longest on all USP models—and one of the most accurate. The added length of the elongated target slide also aids the balance of the USP Elite. Available in .45 ACP and 9mm.

HK MP5 Submachine Guns

Heckler & Koch MP5 submachine guns employ the same delayed blowback operated roller-locked bolt system found in the famous HK G3 Automatic Rifle. All the elements of HK excellence; reliability, ease of handling, simple maintenance, and safety are highlighted on the MP5. Firing from the closed-bolt position during all modes of fire makes MP5 submachine guns extremely accurate and controllable.

Used by military and law enforcement units in more than fifty nations, the MP5 is firmly established as the world's preeminent submachine gun. Over 120 variants of the HK MP5 submachine gun are available to address the widest range of tactical requirements.

A selection of optional trigger groups allow for single fire only, full automatic, 2-round, and 3-round burst options. The weapon's unique modular design and a variety of optional buttstocks, forearms, sight mounts, and other accessories gives the MP5 extraordinary flexibility to meet most any mission requirement.



SEF and Numerical trigger groups have a single safety/selector lever on the left side, all other groups have safety/selector levers on both sides.



HK MP5 Submachine Guns

Developed especially for one of America's most elite special operations units, the MP5 "Navy" model comes standard with an ambidextrous trigger group and threaded barrel. Operationally tested and proven, this configuration represents the essence of the modern submachine gun.

For specialized applications requiring fully realized sound and flash suppression, several MP5SD models are available. The removable sound suppressor is integrated into the weapon's design and conforms to the normal length and profile of a conventional, unsuppressed submachine gun.





UMP Submachine Guns

The renowned hard-hitting performance of the classic .45 ACP cartridge and the more recently developed .40 S&W cartridge is now available in a truly modern submachine gun from HK, the UMP. Available as a select-fire submachine gun or semi-automatic only carbine, the HK Universal Machine Pistol was designed especially for American law enforcement and military organizations.

The UMP is a cost-effective, state-of-the-art weapon that offers the user the advantages of light weight, low initial purchase and maintenance costs, uncompromising reliability, modularity for accessory attachment, and precision accuracy with low felt recoil. Also available in 9mm.



MP7A1 NEW **Personal Defense Weapon**

The HK MP7A1 and the 4.6 x 30mm family of high performance ammunition were developed by Heckler & Koch to provide the penetration and lethality approaching that of an assault rifle in a package small and portable enough to be carried like a handgun at all times for 24-hour personal defense. Adopted and fielded by the German special operations unit "KSK" in 2002, the MP7 is now available (MP7A1 model) to U.S. military and law enforcement organizations.

Current pistol-caliber handguns and rifles are incapable of defeating (penetrating) modern body armor, in particular that of the former Soviet Bloc special forces, now the standard NATO test target (CRISAT). These vests have found their way into terrorist and criminal hands and make conventional pistol-caliber weapons ineffective for defensive or offensive engagements. In response to the NATO PDW requirement document D29, Heckler & Koch has developed a Personal Defense Weapon system that will defeat the CRISAT vest, comprised of 1.6mm titanium plates and 20 layers of Kevlar, out to 200 meters.

It handles like a pistol yet allows targets to be engaged like a rifle. With its 7-inch barrel, the HK MP7A1 is capable of firing 10-shot semi-automatic groups at 45 meters of less than 2 inches. Unlike competing designs, the conventional and fully ambidextrous design of the HK MP7A1 ensures immediate acceptance by all users.

The gas-operated MP7A1 fires from the closed position, using a rotary locking bolt system similar to that of the HK G36 assault rifle to contain the powerful 4.6mm cartridge. The MP7A1 is manufactured predominantly of carbon fiber reinforced polymer with embedded metal components where needed. The weapon can be field stripped in seconds without tools and requires little cleaning due to the unique gas system employed in the design.

A personal defense weapon is only as good as the operators' ability to effectively engage targets under high stress conditions. With this goal in mind, HK designed the cartridge to defeat today's modern threats; then designed the weapon system around the cartridge. The lethal 4.6 x 30mm cartridge produces minimal felt recoil (50% of a 9mm NATO round) to assure that multiple hits are easily obtainable in all modes of fire—incapacitating the target through penetration and permanent tissue destruction.

The MP7A1 is fitted with a removable full length MIL-STD-1913 rail on the top of the receiver for mounting all manner of optional targeting devices. Optional forearm rails are also available. Standard folding mechanical peep sights can be fitted to the top rail or an optional 24-hour reflex sight can be attached in seconds without tools. The reflex sight provides a single red aiming dot for 24-hour use when the weapon is fired from the shoulder or at arms length like a handgun.

Special carrying devices are available for overt and discreet carry of the MP7A1. Due to its lightweight, small size and minimal width the MP7A1 is ideal for VIP protection details while concealed and perfect for drivers, pilots, guards and support personnel who require hands free carry of their defensive weapon while performing other tasks.

The HK MP7A1 provides the combination of concealability of a handgun with the range, penetration, and lethality approaching that of a select-fire assault rifle. The users desire to have a modern and effective personal weapon that can be worn at all times like a handgun has been realized in the Heckler & Koch MP7A1 PDW.







CARRY OPTIONS

- 1 multi-purpose or elastic sling 2 thigh holster
- 3 rapid deployment concealed carry shoulder rig

7-inch cold-hammer forged barrel with right hand twist rifling (1 turn in 6.3 inches) shown with removable flash hider. Quick detachable sound suppressor attaches directly to the flash hider in seconds with no change in zero.



Due to its small size and weight, the MP7A1 can be carried at all times like a handgun yet it is immediately ready with rifle-like performance when needed.

> With the stock retracted, the length of the MP7A1 in less than 15 inches

MP7A1 BALLISTICS SUMMARY

Muzzle velocity Muzzle energy Maximum effective range STEEL BALL ROUND

2378 fps 332 ft. lbs. 200 meters FMJ ROUND 1967 fps 401 ft. lbs. 300 meters

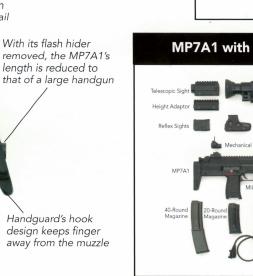


Ammunition Type











Penetration



vest

3 rounds fired at 200 meters, 100% penetration using combat steel cartridge



MP7A1 SUPPRESSOR EFFECTIVENESS

be fitted to the top rail

With its flash hider

length is reduced to

Handquard's hook design keeps finger

WEAPON TYPE	SOUND SUPPRESSSOR	AMMUNITION TYPE	MUZZLE VELOCITY	NOISE LEVEL	NOISE REDUCTION
MP7A1	without suppressor	26.2 grain Combat Steel Round (Supersonic)	2362 fps	141dBA	a contra
MP7A1	with suppressor	26.2 grain Combat Steel Round (Supersonic)	2448 fps	110 dBA	Reduction 31 dBA
MP7A1	with suppressor	77 grain Subsonic Round	1069 fps	103 dBA	Reduction 38 dBA
MP5 SD	with suppressor	124 grain Ball Round	1017 fps	115 dBA	

HK designed the MP7 around the cartridge. The lethal 4.6 \times 30mm cartridge produces minimal felt recoil (50% of a 9mm NATO round). A 4.6mm steel ball round will penetrate a CRISAT target (the equivalent of a Soviet special forces bullet-proof vest) at 200 meters. This same cartridge will penetrate two CRISAT targets at 50 meters and passes easily through automobile windshields with minimal deflection. For special missions, HK has developed a wide selection of subsonic and reduced penetration cartridges as well as heavy projectiles (up to 46 grains), blank, tracer, frangible and low cost training rounds.



20-round magazines fit flush into

rail on the top of the receiver for

systems and accessories

mounting a wide variety of sighting

MP7A1 4.6 X 30MM

PERSONAL DEFENSE WEAPON (PDW) without flash hider and with buttstock and vertical foregrip retracted

HK G36 Weapon System

Developed by HK in the mid 1990s, the G36 is a true modular weapon system in caliber 5.56x45mm NATO (.223 Remington). Constructed almost entirely of a tough, carbon fiber reinforced polymer material and using a simple, clean shooting, self-regulating gas system, the G36 provides the user with a lightweight weapon that delivers high performance with extremely low maintenance. The barrel of the G36 can be exchanged by unit armorers to create a rifle, short carbine, carbine, or light support variant using the same common receiver. Exhaustively tested and currently fielded with the German and Spanish Armed Forces (including the new NATO Rapid Reaction Force), the G36 is now available to U.S. law enforcement and military customers.

"CQB" barrel with 1 in 9 inch twist available. The G36 gas system does not direct fouling back into the weapon's interior like conventional gas operated The low mass of the bolt Right side rifles. This insures reliable operation even after firing folding buttstock and ergonomic in-line more than 15,000 rounds without cleaning. The polymer allows for normal relationship of the barrel components can easily be cleaned with water-based and the buttstock operation and Picatinny rail cleaning solutions, or even water. firing when translate to a highlywith adjustable controllable weapon folded. iron sights when fired in the fully automatic Special 4-prong flash mode of fire. hider virtually eliminates muzzle flash. Integral cartridge **G36K 5.56MM CARBINE** case deflector doubles with 12.5 inch barrel, iron as a buttstock sights, and buttstock folded retainer when the stock is folded. Storage compartment in pistol grip Bird cage-style combination flash hider and rifle grenade launcher Ambidextrous bolt catch button. (22mm outside diameter) The bolt catch holds the bolt to rear on the last round fired and can be disabled by the shooter without Tough 30-round translucent polymer magazines lock tools, allowing the bolt to close together without magazine clamp. They are 30% when the magazine is fired empty. lighter than metal magazines and are corrosion proof.

Carry handle assembly
& dual sighting
system
Carry handle assembly
& Export sight

NSA 80 II Passive Night
Vision Sight Module

Manuals and technical documentation

Magazine
loader

SF Trigger group

Detachable folding bipod
Picatinny rails

Tayy"
Trigger group

Multi-purpose bayonet

Side-loading **AG36 Grenade Launcher** can easily be mounted to many G36 models

15.4 inch CQB barrel

with 1 in 9 twist rifling

G36 barrels can be easily removed by the unit armorer with a special

G36 5.56MM RIFLE

with 18.9 inch barre

torque wrench.

Chrome-plated, cold hammer forged 18.9 inch barrel with 1 in 7 inch twist rifling. Optional 15.4 inch

G36 Accessories

Accessories include a dual combat sight system, passive night vision module, quick-detachable tactical light and laser, folding bipod, and blank firing attachments. Other accessories are under development.



Rifles and Carbines

Heckler & Koch rifles and carbines are recognized as the most technologically and tactically advanced weapons in the world. Reliability, modular construction, a true "system" approach, and a complete line of shoulder arms and accessories make HK the world leader in tactical armament.

Using the robust and reliable delayed blowback roller-locked bolt operating system first developed by HK engineers for the G3 automatic rifle, Heckler & Koch has created a variety of weapons designed to meet any tactical need—whether long distance marksmanship (PSG1 and MSG90A1 in 7.62mm NATO) or close quarter battle (HK53 in 5.56mm NATO).

Common throughout each weapon group is the ability to use many interchangeable assembly groups and components. This provides the ability to train personnel within one weapon group and have them competent with the entire weapon system.

HK M4/M16 HIGH-RELIABILITY MAGAZINE

A weapon is only as reliable as its magazine. Designed by HK to provide an uncompromising reliable feeding source for



existing M4 and M16 systems the HK High Reliability Magazine has been combat proven by various U.S. Special Operations and foreign military units worldwide. It's superiority has been evidenced throughout extensive testing in arctic, desert, jungle, and maritime environments. It features a well executed design, select materials, special anti-friction surface finish, advanced spring material, attention to production tolerances, and a heat-treated steel magazine housing and follower. For use in extreme environments HK now offers a special maritime coating which easily surpasses

the US MIL-STD-810 E salt fog test. During this test, the HK High Reliability Magazines were exposed to a 100 hours salt fog test and then stored three days at ambient temperature. After this test procedure each magazine was fully loaded with 30 rounds and fired twice with no problems experienced.

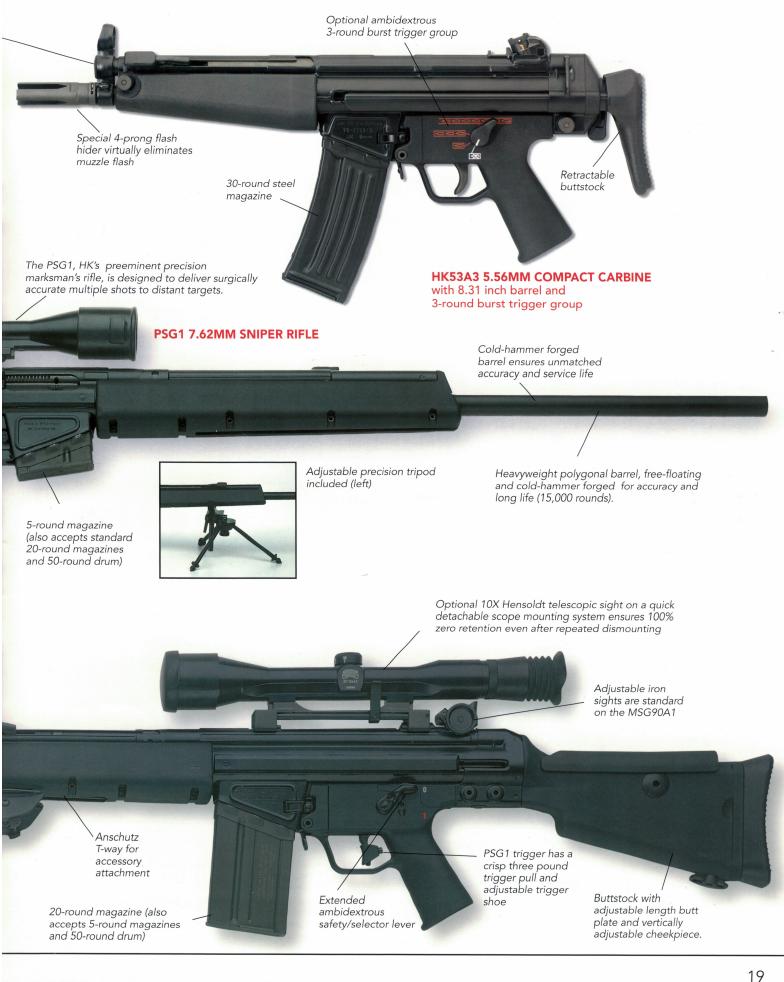
In U.S. military testing the HK M4/M16 magazine improved feeding reliability of the M4 carbine by 30-50% overall.

Only two inches longer than an MP5, the HK53 offers the compact size and handiness of a submachine gun combined with the increased range and hard-hitting firepower of a high velocity rifle cartridge.



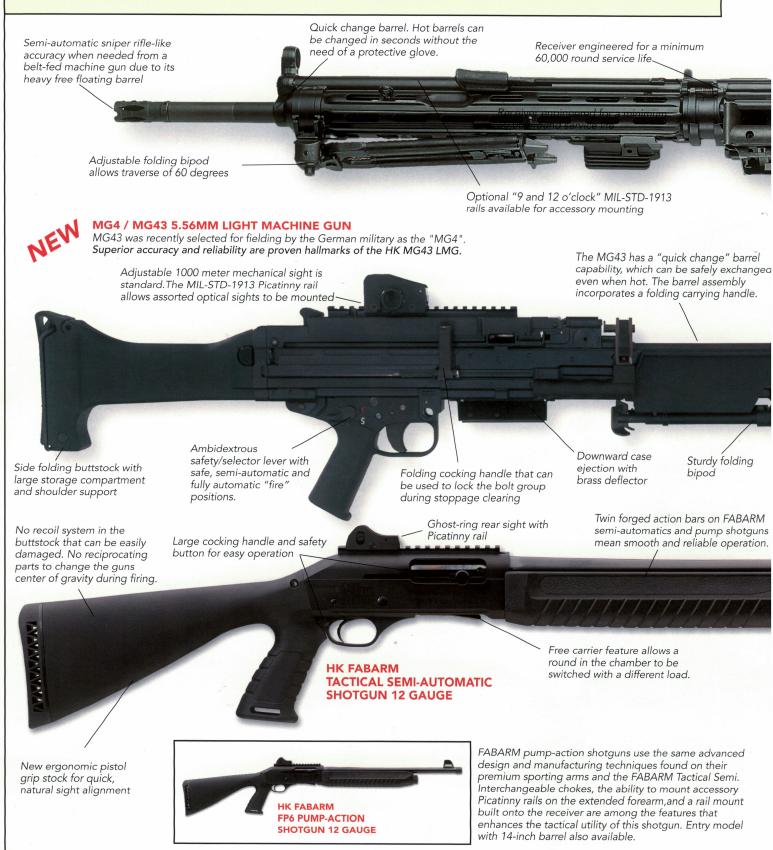


Detachable bird cage flash hider to suppress visual signature during firing, optional screw-on sound suppressor also available The MSG90A1 has many of the same features found on the PSG1, but weighs only 14 pounds. Accuracy is sub-MOA with match ammunition.



HK Special Application Products

Critical tactical situations call for specialized products designed to meet unique demands. HK's extensive line of special purpose products include shotguns, grenade launchers, light and general purpose machine guns, and the Grenade Machine Gun.





GMG NEW Grenade Machine Gun

Used in combat operations in both Afghanistan and Iraq by select U.S. Special Operations units, the HK Grenade Machine Gun performed superbly and is slated to replace the current issue automatic grenade launchers in many of those units. The HK GMG is available from series production at a unit cost well below the purchase cost of competing systems.

Its advanced features, excellent accuracy, operator convertible feed direction and removable barrel, night fighting capability with NVGs and unmatched operator safety features are all unique hallmarks of the HK GMG.

The HK GMG uses an aluminum receiver for reduced weight and manufacturing costs. Other features include a fluted chamber for equal pressure on cartridge case and positive extraction and ejection, advanced primer ignition, and a barrel that is easily removable for field stripping without the use of tools. This is also an advantage in the event that an HE projectile becomes lodged in the bore.

The bolt reciprocates on a massive guide rod and is stabilized by two steel rails, all of which are bolted to the receiver, eliminating the need for welding in the receiver.

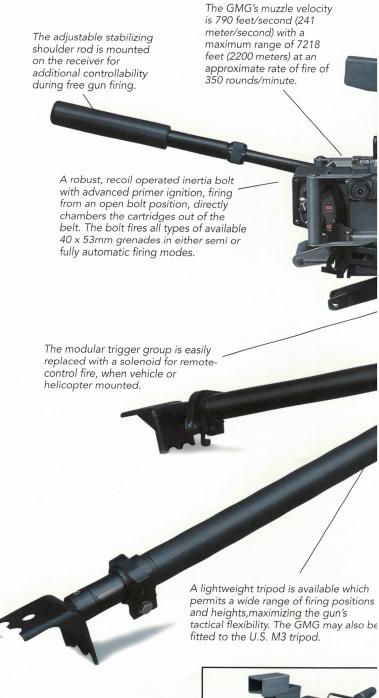
The HK GMG upper mount (gun cradle) readily mounts to standard U.S. tripods, various vehicle mounts, or the lightweight, adjustable HK aluminum tripod. The HK tripod provides low-to-high height position settings as well as provisions for the use of a ballast sack to reduce tripod movement during firing from the high standing position, as when firing from behind cover such as a wall or berm.

The upper mount also provides a wider, more stable set of control grips with ambidextrous firing levers and an adjustable shoulder support. This enables the operator to quickly index and accurately engage multiple or moving targets during free gun firing.

Clearing the gun simply consists of lifting the feed tray cover and removing the belt. The position of the ambidextrous charging handle allows the shooter to cock and clear the gun without reaching near the ammunition belt and feed way.

Both the gun and tripod can be easily transported in a "backpack" configuration, by a two-man team.

The HK GMG is also perfectly suited to vehicle turret and helicopter mounting. It is both accurate and easy to use, with an extremely smooth feed cycle and impressive safety features. It is flexible, convertible to right or left feeding, and simple to maintain—with no tools being required for stripping or reassembly. All in all, a complete solution to the demanding requirements of effective ground fire support.

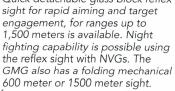


Upper mount (gun cradle)
The upper mount buffers the

The upper mount buffers the recoil and includes handles, a secondary trigger lever, a shoulder rod, the attachment points for the sighting system and the mounting for the ammunition box.



Quick detachable glass block reflex sight for rapid aiming and target engagement, for ranges up to 1,500 meters is available. Night fighting capability is possible using the reflex sight with NVGs. The GMG also has a folding mechanical



Weapon weighs 63

pounds (29 kg)

The receiver uses a solid extruded aluminum design, combining light weight with strength.

FIVE SAFETY FEATURES

SAFETY/FIRE SELECTOR LEVER

The safety/fire selector lever features the settings safe, semi-automatic fire, and fully automatic. Setting the selector at "safe" blocks the trigger and locks the bolt in its cocked position.

LOADING SAFETY

Opening the feed cover prevents the bolt from traveling forward endangering the operator's hands.

BOLT LOCK

This locks the bolt in position and permits the operator to clear the GMG safely.

FIRING PIN SAFETY

This independent safety system ensures that the firing pin cannot reach the primer until the cartridge is fully supported in the chamber

COCKING SAFETY

Where the bolt is not pulled back completely, accidental firing is prevented by an integral, automatic mechanism which stops the bolt from traveling forward.

The barrel can be removed by the operator in seconds without tools.

Under development for the HK GMG is a bolt-on air-bursting ammunition system with mutli-function programmable fuzed ammunition and common compatible buffered upper mount for the HK GMG and US M2 BMG that will provide quick slew traverse and elevation capability without the need for a conventional T&F mechanism

Weapon weighs 63 pounds (29 kg)

Linked 40 x 53mm ammunition is fed from a NATO PA 120 ammunition box with a capacity of 32 rounds. The GMG ammunition box weighs 44 pounds (20 kg) with 32 rounds of belted

ammunition.

Total System Weight

The ammunition box holder attaches directly to the the HK upper mount and enables removal of the GMG from the mount while the box holder remains attached. It can easily be changed from the right side to the left side of the weapon.

GRENADE MACHINE GUN (GMG) 40 X 53MM

> Tripod weighs 24 pounds (10.9 kg)

WEIGHT COMPARSION HK GMG U.S. MK19 Weight (lbs) - Gun 64.0 75.6 — Cradle 24.0 21.0 (MK64) — Tripod 44.0 (M3) 16.3* * with T&E mechanism

104.3

140.6

Feed System

Driven by the bolt, the system feeds and guides the linked cartridges in two smooth movements during the forward and backward movement of the bolt. The feed direction can be readily reconfigured from right to left by the operator in the field in minutes, without the use of tools.





Roller-Locked Rifle Accessories





Cleaning Kits



Accessories for Special Application Products



SPECIFICATIONS

HANDGUNS	caliber	cyclic rate of fire	magazine capacity	modes of fire	sights	stocks	width*1 (in.)	height*2 (in.)	weight (pounds) (w/o magazine)	sight radius (in.)	barrel length (in.)	overall length* (in.)
2000K US	9 x 19mm	- 1	10	S	3-dot		1.28	4.61	1.30	5.05	2.48	6.42
2000K US	.40 S&W		9	S	3-dot	-,	1.28	4.61	1.32	5.05	2.48	6.42
2000 US	9 x 19mm	-	10/13	S	3-dot	-	1.34	5.04	1.40	5.51	1.37	7.00
2000 US	.40 S&W	·	10/12	S	3-dot	y	1.34	5.04	1.40	5.51	1.37	7.00
P7M8	9 x 19mm	-	8	S	3-dot	-	1.14	5.10	1.72	5.83	4.13	6.73
P7M13	9 x 19mm	-	13	S	3-dot	·	1.30	5.30	1.87	5.83	4.13	6.90
JSP9	9 x 19mm	1	10/15	S	3-dot	-	1.26	5.35	1.65	6.22	4.25	7.64
JSP40	.40 S&W	-	10/13	S	3-dot	_	1.26	5.35	1.66	6.22	4.25	7.64
JSP45	.45 ACP	-	10/12	S	3-dot	_	1.26	5.55	1.74	6.34	4.41	7.87
JSP9 COMPACT	9 x 19mm	20.06 -	10/13	- S	3-dot	-	1.14	5.00	1.47	5.35	3.58	6.81
JSP40 COMPACT			10/12	S	3-dot		1.14	5.00	1.53	5.35	3.58	6.81
JSP357 COMPAC	T .357 SIG	<u>-</u>	10/12	S	3-dot	_	1.14	5.00	1.53	5.35	3.58	6.81
JSP45 COMPACT			8/10	S	3-dot	-	1.14	5.06	1.60	5.63	3.80	7.09
MARK 23	.45 ACP	<u>-</u>	10/12	S	3-dot	_	1.53	5.90	2.42	7.76	5.87	9.65
JSP9 SD	9 x 19mm		10/15	S	Target		1.26	5.50	1.75	6.22	4.70	8.40
JSP40 TACTICAL		<u>-</u>	10/13	- S	Target	_	1.26	5.55	2.10	6.22	4.90	8.32
JSP45 TACTICAL			10/12/16	S	Target		1.26	5.90	1.90	6.34	5.09	8.64
JSP40 EXPERT	.45 ACP	_	10/16	S	Target	_	1.49	5.94	2.30	7.50	5.20	8.60
JSP45 EXPERT	.45 ACP		10/12	S	Target		1.75	5.68	2.30	7.40	5.20	8.60
JSP9 ELITE	9 x 19mm	<u> </u>	10/15	S	Target	_	1.75	5.66	2.03	8.35	6.02	9.45
JSP45 ELITE					The state of the s						6.02	
	.45 ACP	- 12 m	10/12	S	Target	=	1.75	5.04	1.90	8.35	0.02	9.45
SUBMACHINE G	UNS)				
SUBMACHINE GI		800 rpm	15/30 15/30	S,F S, 3, F	D D	FS FS	1.75 1.96 1.96	8.26 8.26	5.59 5.59	13.38	8.85 8.85	26.77
SUBMACHINE G MP5A2 MP5A4	UNS 9 x 19mm	800 rpm 800 rpm	15/30	S,F	D	FS	1.96	8.26	5.59	13.38	8.85	26.77 26.77
SUBMACHINE GI MP5A2 MP5A4 MP5A3	UNS 9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm	15/30 15/30	S,F S, 3, F	D D	FS FS	1.96 1.96	8.26 8.26	5.59 5.59	13.38 13.38	8.85 8.85	26.77 26.77 21.00/27.2
SUBMACHINE GO MP5A2 MP5A4 MP5A3 MP5A5	9 x 19mm 9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm	15/30 15/30 15/30	S,F S, 3, F S, F	D D	FS FS RS	1.96 1.96 1.96	8.26 8.26 8.26	5.59 5.59 6.63 6.63	13.38 13.38 13.38	8.85 8.85 8.85	26.77 26.77 21.00/27.2 21.00/27.2
SUBMACHINE GI MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2 ^(*3)	9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm	15/30 15/30 15/30 15/30	S,F S, 3, F S, F S, 3, F	D D D	FS FS RS RS	1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26	5.59 5.59 6.63	13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85	26.77 26.77 21.00/27.2 21.00/27.2 28.00
SUBMACHINE GO MP5A2 MP5A4 MP5A3 MP5A5 MP5A5 MP5SFA2(*3) MP5SFA3(*3)	9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm -	15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, F S, 3, F	D D D	FS FS RS RS FS	1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49	13.38 13.38 13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5
SUBMACHINE GI MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2(* 3) MP5SFA3(* 3) MP5-N(FS)	9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm - - - 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, F S, 3, F S	D D D D D	FS FS RS RS FS RS	1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61	13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77
SUBMACHINE GI MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2 ^(* 3) MP5SFA3 ^(* 3)	9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm - - - 800 rpm 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, F S, 3, F S S	D D D D D D D	FS FS RS RS FS RS	1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47	13.38 13.38 13.38 13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85 8.85 8.85	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2 ^(*,3) MP5SFA3 ^(*,3) MP5-N(FS) MP5-N(RS)	9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm - - - 800 rpm 800 rpm 900 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 5, S S S, F S, F	D D D D D D D D	FS FS RS RS FS RS FS FS	1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59	13.38 13.38 13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2 ^(*3) MP5SFA3 ^(*3) MP5-N(FS) MP5-N(RS) MP5KA4	9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm - - - 800 rpm 800 rpm 800 rpm 900 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 5, 5, 5 S, F S, F S, F	D D D D D D D D	FS FS RS FS FS FS	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40	13.38 13.38 13.38 13.38 13.38 13.38 13.38 10.25	8.85 8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 12.80
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2 ^(*,3) MP5SFA3 ^(*,3) MP5-N(FS) MP5-N(RS) MP5-N(RS) MP5K MP5KA4 MP5K-N	9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm - - - 800 rpm 800 rpm 900 rpm 900 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 5, S S S, F S, F S, F S, F	D D D D D D D D D D D D	FS FS RS RS FS FS FS -	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40	13.38 13.38 13.38 13.38 13.38 13.38 13.38 10.25 10.25	8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 13.75
GUBMACHINE GI MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2(**3) MP5SFA3(**3) MP5-N(FS) MP5-N(RS) MP5K MP5KA4 MP5K-N MP5K-PDW	9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm - - - 800 rpm 800 rpm 900 rpm 900 rpm 900 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 3, F S S S, F S, F S, F S, F S, F, S, F	D D D D D D D D D D D	FS FS RS FS FS FS -	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 4.40 6.14	13.38 13.38 13.38 13.38 13.38 13.38 13.38 10.25 10.25 10.25	8.85 8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 13.75 14.50/23.7
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2 ^(*) MP5SFA3 ^(*) MP5-N(FS) MP5-N(RS) MP5K MP5KA4 MP5K-N MP5K-PDW MP5K-PDW	9 x 19mm 9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm - - - 800 rpm 800 rpm 900 rpm 900 rpm 900 rpm 900 rpm 900 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 3, F S S S, F S, F S, F S, F S, F S, F S,	D D D D D D D D D D D D D D D	FS FS RS FS FS FOLD RC	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 4.40 6.14	13.38 13.38 13.38 13.38 13.38 13.38 13.38 10.25 10.25 10.25 10.25 13.38	8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50 5.73	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 13.75 14.50/23.7 21.67
GUBMACHINE GI MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2(* 3) MP5SFA3(* 3) MP5-N(FS) MP5-N(RS) MP5K MP5KA4 MP5KA4 MP5K-N MP5K-PDW MP5SD1 MP5SD2	9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 900 rpm 900 rpm 900 rpm 900 rpm 900 rpm 900 rpm 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 3, F S S S, F S, F S, F S, F S, F S, F S,	D D D D D D D D D D D D D D D	FS FS RS FS FS FS FOLD RC FS	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 4.40 6.14 6.17 6.83	13.38 13.38 13.38 13.38 13.38 13.38 13.38 10.25 10.25 10.25 10.25 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50 5.73	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 13.75 14.50/23.7 21.67 30.42
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA3(**3) MP5SFA3(**3) MP5-N(RS) MP5-N(RS) MP5K MP5KA4 MP5KA4 MP5K-N MP5K-N MP5K-N MP5K-D MP5SD1 MP5SD2 MP5SD3	9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 900 rpm 900 rpm 900 rpm 900 rpm 900 rpm 800 rpm 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 5 S S, F S,	D D D D D D D D D D D D D D D D D D D	FS FS RS FS RS FS FS FS FOLD RC FS RS	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 4.40 6.14 6.17 6.83 7.63	13.38 13.38 13.38 13.38 13.38 13.38 13.38 10.25 10.25 10.25 10.25 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50 5.73 5.73	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 12.80 13.75 14.50/23.7 21.67 30.42 25.68/31.6
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2 ^(*) MP5SFA3 ^(*) MP5-N(FS) MP5-N(RS) MP5KA4 MP5KA4 MP5K-N MP5K-PDW MP5SD1 MP5SD2 MP5SD3 MP5SD4	9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 900 rpm 900 rpm 900 rpm 900 rpm 800 rpm 800 rpm 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 3, F S S S, F S, F S, F S, F S, F S, F S,	D D D D D D D D D D D D D D D D D D D	FS FS RS FS FS FOLD RC FS RS RS RC	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 4.40 6.14 6.17 6.83 7.63 6.17	13.38 13.38 13.38 13.38 13.38 13.38 13.25 10.25 10.25 10.25 13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50 5.73 5.73 5.73	26.77 26.77 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 13.75 14.50/23.7 21.67 30.42 25.68/31.6 21.67
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2(**3) MP5SFA3(**3) MP5-N(RS) MP5-N(RS) MP5K MP5KA4 MP5K-N MP5K-PDW MP5SD1 MP5SD2 MP5SD3 MP5SD4 MP5SD5	9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 5 S S, F S,	D D D D D D D D D D D D D D D D D D D	FS FS RS RS FS FS FS FS FS FS C C FS FS RC FS	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 4.40 6.14 6.17 6.83 7.63 6.17 6.83	13.38 13.38 13.38 13.38 13.38 13.38 13.38 10.25 10.25 10.25 10.25 13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50 5.73 5.73 5.73 5.73	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 12.80 13.75 14.50/23.7 21.67 30.42 25.68/31.6 21.67 30.42
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2(**3) MP5SFA3(**3) MP5-N(FS) MP5-N(FS) MP5KA4 MP5K-N MP5K-N MP5K-PDW MP5SD1 MP5SD2 MP5SD3 MP5SD4 MP5SD5 MP5SD6	9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 900 rpm 900 rpm 900 rpm 800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 5, F S, F S	D D D D D D D D D D D D D D D D D D D	FS FS RS FS FS FOLD RC FS RS RS RS RS	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 4.40 6.14 6.17 6.83 7.63 6.17 6.83 7.63	13.38 13.38 13.38 13.38 13.38 13.38 13.25 10.25 10.25 10.25 13.38 13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50 5.73 5.73 5.73 5.73	26.77 26.77 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 13.75 14.50/23.7 21.67 30.42 25.68/31.6
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2(*3) MP5SFA3(*3) MP5-N(FS) MP5-N(RS) MP5K MP5KA4 MP5K-N MP5K-PDW MP5SD1 MP5SD2 MP5SD3 MP5SD4 MP5SD5 MP5SD6 MP5SD6	9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 5 S S, F S,		FS FS RS RS FS FS FS FS FS FS FS FOLD RC FS RS RC FS RS RC FS RS	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 6.14 6.17 6.83 7.63 6.17 6.83 7.63 7.83	13.38 13.38 13.38 13.38 13.38 13.38 13.38 10.25 10.25 10.25 10.25 13.38 13.38 13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50 5.73 5.73 5.73 5.73 5.73	26.77 26.77 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 12.80 13.75 14.50/23.7 21.67 30.42 25.68/31.6 25.68/31.6
MP5A2 MP5A4 MP5A3 MP5A5 MP5SFA2(**3) MP5SFA3(**3) MP5-N(FS) MP5-N(RS) MP5K MP5KA4 MP5K-N MP5K-PDW MP5SD1 MP5SD2 MP5SD3 MP5SD4 MP5SD5 MP5SD6	9 x 19mm	800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 800 rpm 900 rpm 900 rpm 900 rpm 800 rpm	15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30 15/30	S,F S, 3, F S, 5, F S, F S	D D D D D D D D D D D D D D D D D D D	FS FS RS FS FS FOLD RC FS RS RS RS RS	1.96 1.96 1.96 1.96 1.96 1.96 1.96 1.96	8.26 8.26 8.26 8.26 8.26 8.26 8.26 8.26	5.59 5.59 6.63 6.63 5.61 6.49 5.59 6.47 4.40 4.40 4.40 6.14 6.17 6.83 7.63 6.17 6.83 7.63	13.38 13.38 13.38 13.38 13.38 13.38 13.25 10.25 10.25 10.25 13.38 13.38 13.38 13.38 13.38	8.85 8.85 8.85 8.85 8.85 8.85 8.85 4.50 4.50 5.50 5.73 5.73 5.73 5.73	26.77 26.77 21.00/27.2 21.00/27.2 28.00 22.33/28.5 26.77 21.00/27.2 12.80 13.75 14.50/23.7 21.67 30.42 25.68/31.6

SPECIFICATIONS

	caliber	cyclic rate of fire	magazine capacity	modes of fire	sights	stocks	width*1 (in.)	height*² (in.)	weight (pounds) (w/o magazine)	sight radius (in.)	barrel length (in.)	overall length*6 (in.)
PERSONAL D	EFENSE WEA	PON										
MP7A1 PDW	4.6 x 30mm	950 rpm	20/40	S, F	FP	FOLD	1.65	6.77	3.53	9.65	7.09	14.96/23.23
RIFLES AND (CARBINES											
G36C(* 4)	5.56 x 45mm	750 rpm	10/30/100	S,2,F	O,DS,D	FOLD	2.44	8.84	6.28	9.84	8.98	19.69/28.2
G36K(* 4)	5.56 x 45mm	750 rpm	10/30/100	S,2,F	O,DS,D	FOLD	2.44	9.72	6.62	-	12.52	24.21/33.7
G36CQB(* 4)	5.56 x 45mm	750 rpm	10/30/100	S,2,F	O,DS,D	FOLD	2.44	9.72	7.05	-	15.40	26.34/38.7
G36 ^(* 4)	5.56 x 45mm	750 rpm	10/30/100	S,2,F	O,DS,D	FOLD	2.44	9.72	7.28	-	18.90	29.84/39.2
RIFLES & CAR	BINES (ROLLER	-LOCKED	SYSTEM)	-								
HK53A2	5.56 x 45mm	700 rpm	5/30 -	S,2,3,F	D	FS	2.05	8.26	5.96	15.40	8.31	29.72
HK53A3	5.56 x 45mm	700 rpm	5/30	S,2,3,F	D ·	RS	2.05	8.26	6.73	15.40	8.31	22.17/29.7
PSG1	7.62 x 51mm	-	5/20/50	S	O,6x,H	ASB	2.32	10.16	17.86	<u></u>	25.59	47.56
MSG90A1	7.62 x 51mm	-	5/20/50	S	O,10x,H,D	ASB	2.56	10.23	14.11	22.75	23.62	45.87
MACHINE GU	INS											
MG4/MG43	5.56 x 45mm	750 rpm	belt	S, F	- M	FOLD	3.50	9.80	14.30	19.45	17.00	32.00/41.0
HK23E	5.56 x 45mm	800 rpm	belt or 30	S,3,F	D	FS	5.24	8.26	19.18	26.97	17.72	40.55
HK21E	7.62 x 51mm	800 rpm	belt or 20/50	S,3,F	D	FS	5.24	8.26	20.50	26.97	22.05	44.88
GRENADE LA	UNCHERS											
HK69A1	40 x 46mm	-	-	М	Ladder	RS	2.25	8.00	5.77	13.50	14.00	18.24/28.9
AG36	40 x 46mm	-	-	М	Ladder, O	-	3.50	8.40	3.30	5.80	11.00	13.70
AG-C	40 x 46mm	-	-	М	Ladder, O	-	3.50	8.07	3.30	5.80	11.02	13.70
AG-C/EGLM	40 x 46mm	-	-	М	Ladder, O	RS	3.50	8.40	4.75	5.80	11.02	19.25/22.2
GMG	40 x 53mm	350 rpm	32 rd box	S, F	M, O	-	8.90	8.20	63.93	20.25	18.74	46.46
SHOTGUNS												
	12 gauge	-	5	Р	Picatinny	PG	2.25	8.10	6.50	18.00	20.00	31.00/41.2
SHOTGUNS FP6 FP6 Entry	12 gauge 12 gauge	-	5 5	P P	Picatinny Picatinny	PG FS	2.25 2.25	8.10 8.10	6.50 6.25	18.00 13.75	20.00	31.00/41.2

*1 buttstock open	*2 without magazine	*3 with flash hider	*4 specifications shown with Export sight	*5 with "F" model buttstock, length/weight added	*6 stock in/out
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MODES	OF FIR	E

M – manually operated

S – semi-automatic

2 – 2 round burst

3 - 3 round burst

F – fully automatic

P – pump

SIGHTS

O – optical sight,

H – Hensoldt scope

D – diopter/rotary

X- magnification

DS – dual sighting system

FP – folding peep

M – mechanical

BUTTSTOCK CONFIGURATIONS

RC – receiver cap

FS – fixed stock

RS – retractable stock

PG – pistol grip stock

ASB – adjustable sniper buttstock

FOLD – folding

Specifications and model availability subject to change without notice.

HECKLER & KOCH DEFENSE

The U.S. affiliate of the world famous firearms manufacturer Heckler & Koch GmbH of Oberndorf, Germany, HK Defense is the U.S. distributor of a wide range of technologically advanced firearms for the defense and law enforcement markets. In addition to renowned HK handguns like the P2000, USP, P7, Mark 23, and the MP7, MP5, UMP, and G36 family of select fire weapons; Heckler & Koch is also the exclusive American distributor for FABARM shotguns of Italy.

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Professional training could mean the difference between life and death. At Heckler & Koch, we are committed to providing thorough and comprehensive instruction of the highest standard.

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FIREARMS SAFETY

Read and follow all safety information in the operators manuals. Store all firearms in a safe and secure location. Keep firearms away from children. Always be a safe shooter.

