HECKLER & KOCH

› MILITARY & LAW ENFORCEMENT

HK45 & HK45 Compact Pistols

The HK45 is Heckler & Koch's newest semi-automatic pistol and is available in both a full-size frame and compact (HK45 Compact) models. The HK45 and HK45 Compact were developed as product improvements of the highly-regarded and ultra-reliable HK USP45 and USP45 Compact family of pistols that were introduced in the 1990s.

New user-inspired enhancements found on the HK45 and HK45 Compact are also present on several recent Heckler & Koch semi-automatic pistols, including the P30, P2000, and P2000 SK. These features include changeable grip panels, improved accessory rails, better ergonomics, and more ambidextrous controls.

The HK45 and HK45 Compact were originally developed as possible candidates for the Joint Combat Pistol (JCP) and Combat Pistol (CP) programs administered by the U.S. military in their search for a new service handgun.

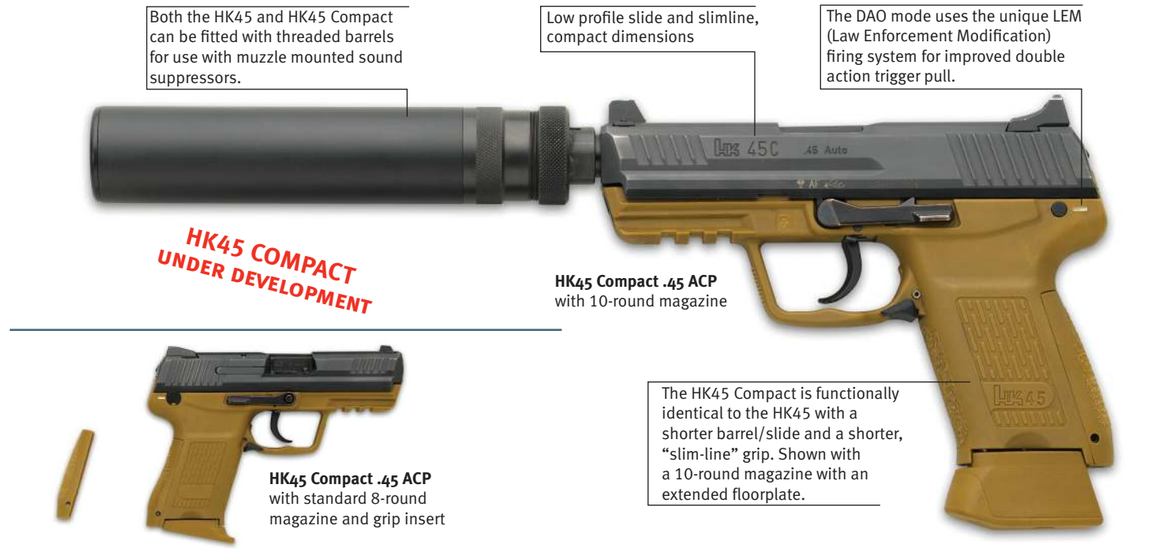
Well-suited for personal defense use, the HK45 and HK45C (Compact) are available in, or can be converted to, a wide variety of variants that use different trigger firing modes, including SA/DA (single action/double action) and DAO (double action only). The DAO mode uses the unique LEM (Law Enforcement Modification/Combat Defense Action) firing system for improved double action trigger pull.

By using the modular approach to the internal components first pioneered by HK on the USP, the control lever function of the HK45 can be switched from the left to the right side of the pistol to accommodate left-handed shooters. Left and right mounted control levers provide safety and/or decocking functions as required and can be fitted to the pistol simply by changing parts. For true ambidextrous use, a control lever can also be mounted on both sides of the pistol if required.

PICATINNY RAIL FOR ACCESSORIES
Integral MIL-STD-1913 (Picatinny) rail molded into the polymer frame dust cover for mounting lights, laser aimers, and other accessories.

MODULAR GRIP PANELS
Interchangeable backstrap options include extra large, large, medium and small to fit all hands.

O-RING FOR ACCURACY
HK45 and HK45 Compacts have proprietary O-ring barrels for precise barrel-to-slide lockup and optimal accuracy. HK45 and HK45 Compact barrels are made using the famous HK cold-hammer forging process.



Multiple trigger firing modes include HK's Law Enforcement Modification (LEM) double action only and conventional single action/double action (SA/DA) with a centrally located decocking button (right).

P30 with changeable backstrap inserts and lateral plates for custom fit

P30 Pistol Caliber 9 mm x 19

A recent HK pistol design, the P30 is a modern police and security pistol that combines function and safety. Ergonomic features includes a special grip frame with interchangeable backstrap inserts and lateral plates, allowing the pistol to be individually adapted to any user. Multiple trigger firing modes include HK's Law Enforcement Modification (LEM) double action only and conventional single action/double action (SA/DA) with a serrated decocking button located on the rear of the slide. Other ambidextrous controls include dual slide releases and magazine release levers.

A Picatinny rail molded into the front of the frame makes mounting lights, laser aimers, or other accessories easy and convenient. An advanced loaded chamber indicator is easily seen and felt, and positively indicates a loaded chamber. The P30 has a double action hammer with a firing pin block safety that eliminates the need for a manual safety. Extensively tested, the P30 has already been adopted by several European police agencies. Excellent weight and balance make the P30 naturally pointable, easy to control, and accurate to shoot.

P2000 and P2000 SK Pistols

Recent additions to the Heckler & Koch handgun line, the P2000 and P2000 SK (Subcompact) incorporate features of the successful HK USP Compact pistol with the latest innovations of HK engineers. A refinement of a design created for several European police agencies, the P2000 and P2000 SK are available with a traditional single-action/double-action trigger mode and the LEM (Law Enforcement Modification) trigger system first introduced by HK in 2001 on the USP Compact "LEM" model.

The HK Law Enforcement Modification trigger 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 squeeze of the trigger without the need of first pulling the slide back to re-cock the pistol. 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 and P2000 SK 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/P2000 SK models to be custom-fitted to any shooter's hand. An ambidextrous magazine release and dual slide release levers make handling P2000 Series pistols natural and easy for right and left-handed shooters alike.

The addition of "industry standard" mounting rails to the P2000 and P2000 SK allows the widest variety of lights, aimers, and accessories to be added by sliding them onto the open rail system. The HK P2000 US model uses widely available, reliable USP Compact magazines. The same magazines fit the P2000 SK for added firepower.

LAW ENFORCEMENT MODIFICATION (LEM) TRIGGER SYSTEM

Developed especially for a U.S. government agency, the Law Enforcement Modification (or LEM for short), is a unique trigger mechanism created specifically to improve the trigger performance and reduce the weight of the Double-Action Only (DAO) trigger pull in the P2000 SK, P2000, USP, USP Compact , and HK45/HK45 Compact pistols. 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 forward rest position. The design of the proprietary HK LEM 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 hammer is precocked every time the slide moves rearward.

Choice of conventional DA/SA or LEM trigger mode on the P2000 and P2000 SK. Double action/single action variant of the P2000 and P2000 SK is readily identifiable by the presence of the serrated button and spurred hammer (left pistol, below). LEM (DAO) model appears on the right.

Three dot sights for quick target acquisition, optional tritium sights available

P2000 SK 9 mm x 19
with 10-round magazine

Flat floorplate magazine for concealment

P2000 SK can also use high capacity USP Compact magazines

Polygonal bore for increased velocity, easier cleaning, and longer barrel life

Ambidextrous slide release (located on both sides of the frame)

Low profile slide and slimline, compact dimensions

P2000 .40 S&W
with 12-round magazine

Trigger pull on LEM models is 7.3-8.5 pounds. Trigger pull can be adjusted by an HK armorer to the 5.5 pound range.

Industry-standard mounting rails allows a wide selection of accessories to be installed (see below)

Ambidextrous magazine release lever

Patented Lock-Out Safety device

Modular grip panels options include extra large, large, medium (standard), and small to fit all sizes of hands

HK PISTOLS PASS THE TOUGHEST TEST

The P2000, P2000 SK subcompact, and the USP Compact LEM were subjected to the most punishing pistol evaluation to date by the Department of Homeland Security's Immigration and Customs Enforcement branch. The evaluation was performed with the most potent ammunition loads for three calibers (9mm, .40 S&W and .357 SIG). After three million rounds were fired, HK finished ahead of five other competing manufacturers, earning a "Superior" technical rating. On August 20, 2004, HK was awarded the largest pistol contract in U.S. law enforcement history. Five months later, US Customs and Border Protection (CBP), the largest U.S. federal law enforcement agency, officially adopted the P2000 pistol in .40 S&W, replacing both legacy Glock 17s and Beretta 96Ds.

GRIP PANELS

Exchangeable grip panels (back straps) accommodate a wide variety of hand sizes and shooting grips.

Ambidextrous slide release lever

No snag, bobbed hammer for effective concealment

Industry standard mounting rails allow lights, aimers, and other accessories to be installed by sliding them onto the open rail system

Exchangeable back straps for modular grip

P2000SK .40 S&W
with 9-round magazine

Extended rubber floorplate magazines available

Patented Lock-Out Safety device

USP and USP Compact 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, double action only (DA-Only) modes, including the HK proprietary LEM (Law Enforcement Modification) enhanced trigger system.

The USP is available in both full-size 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 full-size frame USP).

Major metal components on the USP and USP Compact are protected from wear and corrosion by HK's special Hostile Environment (HE) finish.

All USP and USP Compacts have polygonal barrel profiles made by cold-hammer forging—ensuring increased barrel life and optimal accuracy.

USP40 Caliber .40 S&W

Reinforced polymer frame. HK pioneered the use of composite materials in production hand-guns more than thirty-five years ago with the development of the VP70Z and P9S pistols.

USP45 Tactical
Caliber .45 ACP

USP9 SD 9 mm
shown with suppressor

CONVERTIBLE FIRING MODES
The USP & USP Compacts can be converted from one type of trigger firing mode to another. This includes combination double-action and single-action modes and double action only modes. USP and USP Compacts are currently available in four calibers and nine trigger / firing mode configurations, including the enhanced double action LEM (Law Enforcement Modification) mode.

USP and USP Compact *FIRE MODES & CONTROL FUNCTIONS (conversion by HK certified armorer only)*	Bobbed Hammer*	Double Action & Single Action	Double Action Only	Control Lever (Left Side)	Control Lever (Right Side)	Control Lever (Manual Safety)	Control Lever (No Decocking)	Caliber Availability
Variant 1	●	●		●		●	●	.45, .40, 9mm, 357 SIG
Variant 2	●	●			●	●	●	.45, .40, 9mm, 357 SIG
Variant 3	●	●		●			●	.45, .40, 9mm, 357 SIG
Variant 4	●	●			●		●	.45, .40, 9mm, 357 SIG
Variant 5	●		●	●		●		.45, .40, 9mm, 357 SIG
Variant 6	●		●		●	●		.45, .40, 9mm, 357 SIG
Variant 7	●		●					.45, .40, 9mm, 357 SIG
LEM*	●		●					.45, .40, 9mm, 357 SIG
Variant 9		●		●			●	.45, .40, 9mm, 357 SIG
Variant 10		●			●	●	●	.45, .40, 9mm, 357 SIG

Signature suppression equal to or better than full-size USP Tactical suppressor. Several USP, USP Compact, and specialized USP models are available for use with sound suppressors.

Raised sights for use with sound suppressor

"Slick-sided" LEM trigger mechanism—the proprietary HK Law Enforcement Modification trigger system has no control lever and ensures an enhanced, smooth DAO trigger mode. LEM function is available on most HK pistols.

Extended o-ring barrel with polygonal bore profile

USP40 Compact
.40 S&W
shown with UTL (weapon light)

USP9 Compact
9 mm

USP45CT (Compact Tactical) .45 ACP

The USP45CT is a compact .45 caliber handgun developed for U.S. special operations use. Termed the "CT" for "counter terrorist" by insiders, the HK USP45 Compact Tactical combines the proven features of the full-size USP45 Tactical pistol in a smaller, more concealable package.

USP45 Compact model is only 5% larger than 9 mm and .40 caliber USP Compact models.

The extended slide release is contoured to reduce wear and tear on clothing when the pistol is carried concealed.

The control lever has a positive stop and automatically returns to the "fire" position after decocking. The control lever, featured on many variants of the USP and USP Compact, allows these pistols to be safely carried "cocked and locked."

USP45 Compact Caliber .45 ACP
(also available in .40 S&W, .357 SIG, & 9 mm)

Universal mounting grooves allow a variety of accessories to be mounted without modification to the pistol.

USP/USP Compact ambidextrous magazine release lever is shielded by the trigger guard from inadvertent actuation. It can be easily operated using the thumb or index finger without changing the grip of the firing hand.

Grip dimensions on USP Compacts are well-suited to shooters with small hands.

CONTROL LEVER
A frame-mounted control lever allows these pistols to be safely carried "cocked and locked." Single control lever function can be changed to the opposite side for left-handed users to the opposite side for left hand users. Control levers can be installed on both sides for complete ambidextrous function.

LOCK-OUT SAFETY DEVICE
HK pistols feature the patented HK Lock-Out Safety Device. When engaged, it locks the handgun's action by blocking any movement of the hammer strut and slide. The handgun is locked and cannot fire until unlocked.

LOW RECOIL
The USP's patented recoil reduction system was tested and proven in the HK Mark 23 pistol issued to the US Special Operations Command. On the shorter USP Compact, the mechanical recoil reduction system found on full-size 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.

HK MP5 Submachine Guns

Developed by Heckler & Koch in the mid-1960s, the 9 mm MP5 submachine gun uses the same delayed blowback operating system found on the famous HK G3 automatic rifle. Reliability, accuracy, ease of handling, simple maintenance, and safety — all the elements of HK excellence are highlighted on the MP5. Firing from the closed-bolt position in all modes of fire make MP5 submachine guns extremely accurate and controllable.

Continual product improvements over more than 40 years of production have kept the MP5 up-to-date and technologically current; it is firmly established as the world's pre-eminent submachine gun among military and law enforcement users.

Over 120 MP5 variants 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 Trigger Group S safe E single fire (semi-automatic) F fully automatic	**Numerical Trigger Group** S safe 1 single fire (semi-automatic) 20/25 fully automatic	**SF (Single Fire) Trigger Group** semi-automatic safe	**0-1-2 Trigger Group** two-round burst semi-automatic safe
0-1-3 Trigger Group three-round bursts semi-automatic safe	**Navy Trigger Group** fully automatic semi-automatic safe	**2-Round Burst Trigger Group** fully automatic two-round burst semi-automatic safe	**3-Round Burst Trigger Group** fully automatic three-round burst semi-automatic safe

MP5 TRIGGER GROUPS - SEF trigger groups have a single safety/selector lever on the left side, all other groups have safety/selector levers on both sides.

MP5-N 9 mm
with "Navy" trigger group
(NSN:1005-01-360-7146

MP5KA4 9 mm
with 3-round burst trigger group
(NSN: 1005-01-259-2895)

The Navy model was developed for the elite U.S. Navy SEAL Teams.) MP5 Navy models have threaded barrels and can be used with or without an optional wet technology stainless steel sound suppressor.

The MP5K is the ultimate close quarters weapon. At 4.4 pounds and less than 13 inches long, the MP5K is easily concealed and carried. All MP5Ks can be fitted with an optional folding buttstock and some models can be fired from inside a specially designed briefcase.

MP5SF A2 9 mm
with Single Fire trigger group

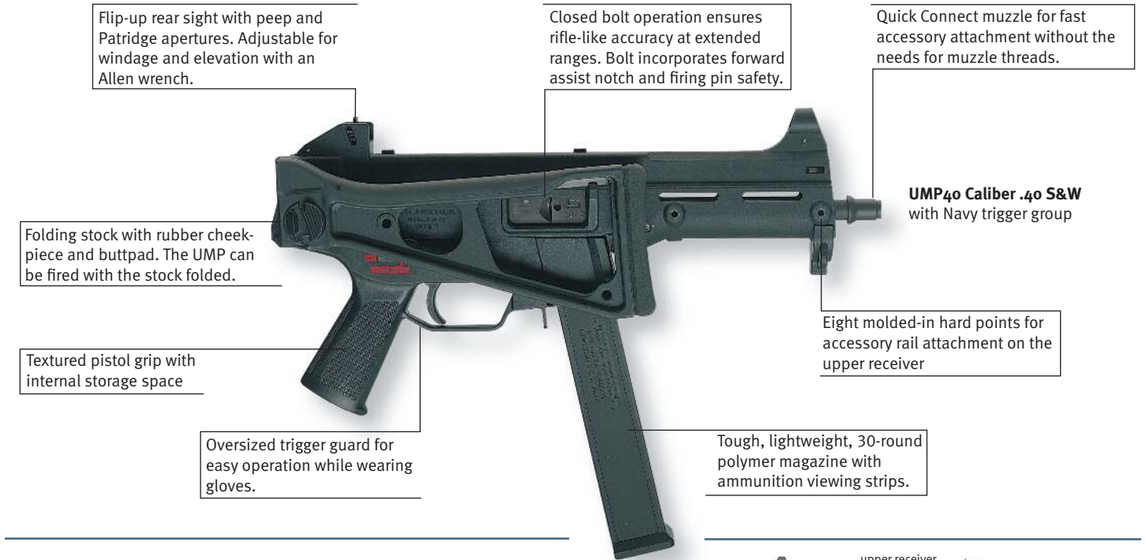
MP5 9 mm
with optional
folding stock and
2-round burst trigger group

The MP5SF (single fire) carbine is a semi-automatic only variant of the MP5 fitted with a trigger group that prevents full automatic firing. Single Fire (SF) trigger group can be replaced with other MP5 trigger groups to allow burst and full automatic firing.

The MP5's modular design allows for easy installation of a wide variety of optional buttstocks, forearms, sight mounts, and other accessories for any mission requirement. The optional Modular Rail System forearm (above) accepts rail mounted accessories including those of the U.S. SOPMOD kit.

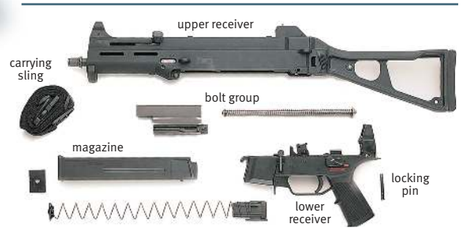
UMP Submachine Guns

A truly modern submachine gun, the UMP is made using the latest in advanced polymers. Available in 9 mm and also chambered for more powerful cartridges (.45 ACP and .40 S&W), the UMP is a cost-effective, state-of-the-art weapon that offers the advantages of lightweight, low cost, uncompromising reliability, and modularity. Like all HK submachine guns, the UMP fires from the closed bolt position for accuracy and safe handling. 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 in mind and incudes a bolt catch to hold the bolt rearward when last round is fired.



(Left) A large selection of accessories are available for the UMP.

(Right) The UMP fieldstrips into basic assembly groups with the removal of a single locking pin, making cleaning and maintenance fast and simple.



Accessory "M4 style" folding stock

UMP TRIGGER GROUPS (all UMP groups are completely ambidextrous and have safety/selector) levers on both sides.

SF (Single Fire) Trigger Group	0-1-2 Trigger Group	Navy Trigger Group	2-Round Burst Trigger Group
semi-automatic safe	two-round burst semi-automatic safe	fully automatic semi-automatic safe	fully automatic two-round burst semi-automatic safe

MP7A1 Personal Defense Weapon

Smaller than a conventional submachine gun, the 4.6 mm MP7 A1 is a compact and lightweight Personal Defense Weapon that can be carried like a handgun yet is capable of rifle-like effectiveness.

The HK-developed 4.6 mm x 30 ammunition provides the penetration approaching that of an assault rifle round and is able to defeat the types of body armor frequently found in the hands of terrorists and criminal gangs, in particular that of the former Soviet Bloc special forces, now the standard NATO test target (CRISAT).

In response to the NATO PDW requirement document D29, HK developed a Personal Defense Weapon system that will penetrate the CRISAT vest, comprised of 1.6 mm titanium plates and 20 layers of Kevlar, out to 200 meters and beyond.

Adopted and fielded by several of the world's leading special operations units, the gas-operated MP7 A1 fires from the closed bolt position, using a rotary locking bolt system similar to that of the HK G36 assault rifle to contain the powerful 4.6 mm cartridge.

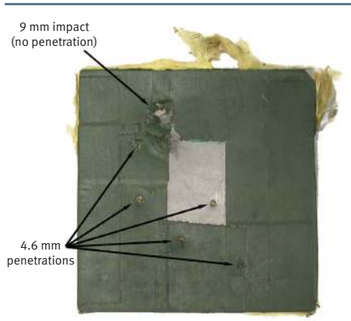
The MP7 A1 handles like a pistol yet allows targets to be engaged like a rifle. With its 7-inch barrel, the HK MP7 A1 is capable of firing 10-shot semiautomatic groups at 45 meters of less than 2 inches. Unlike competing designs, the conventional and fully ambidextrous design of the MP7 A1 ensures immediate acceptance by all users.

The MP7 A1 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 its unique gas system.

The lethal 4.6 mm x 30 cartridge produces minimal felt recoil (50% of a 9 mm 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 MP7 A1 is fitted with a removable full length MIL-STD-1913 (Picatinny) rail on the top of the receiver for mounting a variety 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 MP7 A1. Due to its lightweight, small size and minimal width the MP7 A1 is especially suitable for VIP protection details, pilots, drivers, guards, and support personnel who require hands-free carry of their defensive weapon while performing other tasks.



A 4.6mm steel ball round will penetrate a CRISAT target (the equivalent of a Soviet special forces bullet-proof vest) at 200 meters.

Kevlar helmet penetration at 200 meters. The same 4.6 mm cartridge easily passes through automobile windshields with minimal deflection.

MP7A1 size comparison...smaller than a submachine gun and only slightly larger than a conventional handgun.

The size of the MP7A1 make it ideal for air crew, drivers, and support personnel.

A wide variety of accessories include suppressors and specialized sights.

Carry options include concealed carry rigs, multi-purpose or elastic slings, and thigh holsters.

Several ammunition types are available for a variety of mission requirements.

HK416 Carbine & Rifle System

The HK416 was developed by Heckler & Koch for US special operations forces as a major product improvement of M4/M16-type carbines and rifles. Using the HK-proprietary gas piston system found on the G36, the HK416 does not introduce propellant gases and carbon fouling back into the weapon's interior, making it the most reliable of any M4/M16 type weapon.

The HK416 has been combat-proven in Southwest Asia and has also gained the attention of military, law enforcement, and security users outside of the US. In April 2007, the HK416 was selected as the new Norwegian Army rifle.

The origins of the HK416 began with the realization of the deficiencies of the direct gas impingement (gas tube) operating system found on conventional M4/M16-style weapons. Input from the users of current M4/M16-type arms, high-speed video assessment, and extensive live-fire testing in extreme operational environments such as the U.S. Army Desert Proving Ground in Yuma, Arizona revealed multiple areas for improvement.

Improvements were made to the internal operating system and miscellaneous component parts to improve reliability in best and worse case scenarios, with all types of ammunition, with all barrel lengths and with and without sound suppressors attached.
An innovative free-floating 4-quadrant rail system/handguard designed by HK allows all current accessories, sights, lights, and aimers used on M4/M16-type weapons to be fitted to the HK416. This HK rail system can be installed and removed without tools.

The HK-proprietary gas system uses a piston driving an operating rod to control the function of the bolt, preventing propellant gases and the associated carbon fouling from entering the weapon's interior. This increases the reliability of the weapon and extends the interval between stoppages. It also reduces operator cleaning time, heat transfer to the bolt and bolt carrier, and wear and tear on critical components.

To improve reliability, service life, and operator safety during obstructed bore occurrences or after extreme extended firing sessions, the HK416 uses barrels produced by Heckler & Koch's famous cold hammer forging process.

The highest quality steel is used in this unique manufacturing process producing a barrel that provides superior accuracy for more than 20,000 rounds with minimal degradation of accuracy and muzzle velocity. HK416 variants are available with 10.4, 14.5, 16.5, and 20 inch (264, 368, 419, 508 mm) barrels. Some HK416 variants also have "OTB" (over-the-beach) capability and can be safely fired after being submerged in water and not completely drained.

In addition to the improvements in the baseline weapon, HK has produced a corrosion resistant "High-Reliability" magazine and a proprietary buffer to further enhance functional reliability.

An add-on single shot 40 x 46mm grenade launcher module can be quickly attached to the rail system of all models without tools. HK has applied its proven and fielded Safety Blank Firing Attachment and Live Round Excluder Magazine technology to the HK416, eliminating the possibility of live rounds being loaded into and fired through a standard issue weapon outfitted for blank firing only.

HK416 robustness is proven in all environmental conditions...sand, mud, snow, and water.

The HK416 accepts all accessories that fit M4-type weapons, including the HK Grenade Launcher Module.

A piston driven operating system is the key to the HK416's reliability.

CURRENTLY FIELDED
The HK416 was jointly developed by U.S. military users and HK under a "no-cost" contract. The HK416 can use the same accessories, optical sights, detachable tactical lights, and laser modules commonly employed on M16 and M4-type weapons. HK416s are currently fielded in combat operations in Southwest Asia by various branches of the US military and other government agencies.

The HK High Reliability Magazine has been combat proven by U.S. Special Operations and foreign military units worldwide. Its superiority has been demonstrated by extensive testing in arctic, desert, jungle, and maritime environments. Features include a well-executed design, quality materials, a special anti-friction surface finish, advanced spring, attention to production tolerances, and a heat-treated steel magazine housing and follower. For use in the most extreme environments, a special maritime coating model 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 High Reliability magazine improved feeding reliability of M4-type carbines by 30-50% overall.

HK417 Carbine & Rifle System

The HK417 was designed as a Commercial-Off-The-Shelf (COTS) alternative to existing, competing 7.62 x 51 mm semi-automatic and select-fire rifles, carbines, and sniper rifle systems. The .30 caliber "big brother" to the combat proven 5.56 mm HK416, the HK417 shares similar operating control locations, assembly/disassembly, and appearance to current issue M16/M4-type weapons resulting in immediate transfer of skills from one weapon system to another while retaining the already learned muscle memory critical to proficient marksmanship and operation in high stress environments.

The HK417 is gas operated and uses a gas piston and a solid operating "pusher" rod in place of the common gas tube normally employed in AR15/M16/M4-style weapons. Pioneered by Heckler & Koch in the G36 and HK416, this method virtually eliminates malfunctions common to direct impingement gas systems since hot carbon fouling and waste gases do not enter the receiver area. The HK417 stays cleaner and heat transfer to bolt components is drastically reduced. The service life of all parts, including the barrel, is increased substantially.

The achieved goal of the HK417 is to guarantee no parts failures or stoppages in less than 10,000-15,000 rounds with little or no accuracy degradation. The HK417 adjustable gas system also makes the weapon less sensitive to ammunition and barrel length changes, or when sound suppressors are employed.

During HK-conducted desert testing, a single HK417 fired more than 15,000 documented rounds of assorted ammunition, including M118LR, M80 ball, M993 AP, and assorted commercial ammunition with bullet weights ranges from 125 to over 175 grains without a single parts failure or stoppage.

The HK417 is available with 12, 16, and 20-inch barrels, all manufactured using HK's famous proprietary cold-hammer forging process. The standard, hardened chrome-lined barrel is available in 12-inch or 16-inch lengths. For optimal accuracy, a specially treated chrome-lined 16- or 20-inch barrel is an option.

These optional barrels have resulted in less than 1 Minute Of Angle (MOA) groups. All three barrel lengths have conventional land and groove bore profiles with a 1 in 11-inch twist and are designed to function reliably with bullet weights ranging from less than 147 to 175 grains. HK417 barrels are threaded for flash hiders, muzzle compensators, and for sound suppressor attachment.

Both 10- and 20-round translucent polymer box magazines have been developed for the HK417. These magazines will drop free and can be inserted into the beveled magazine well with a conventional upward motion and not the rocking motion common on some 7.62 mm rifles.

An HK designed multi-position retractable buttstock provides a comfortable sloping cheek piece, multiple battery storage compartments, and enhanced non-slip rubber recoil pad. Ambidextrous operating controls are standard on the HK417, including the charging handle and an ambidextrous lever selector.

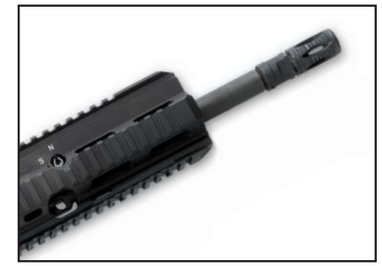
Semiautomatic and fully-automatic modes of fire are available as a standard feature. All manner of existing accessories, including sights, laser aimers, pistol grips, slings, etc. can be fitted to the common attachment points and/or the MIL-STD-1913 Free-Floating Rail System (FFRS) found on the HK417.

This patented HK417 rail system is user removable and mirrors that of the HK416. The HK Free-Floating Rail System can be removed without special tools by the operator and ensures 100% return to zero for all mounted accessories. The rail system accepts the same quick-detachable 40 x 46 mm HK grenade launcher used on the HK416. The introduction and development of the 7.62 x 51 mm HK417 completes the HK416/417/GLM "COTS" family of weapons.

HK417 7.62 mm Carbine
with 12 inch barrel and installed accessories

The HK Grenade Launcher Module (GLM) can be quickly attached to the rail system of HK417 carbines and rifles by the operator in seconds without tools.

Accessory HK pistol grips for a custom fit can also be installed on the HK416. Both the HK417 and HK416 can accommodate standard pistol grips made for M16/M4/AR15 type weapons.



Gas regulator can be easily activated by the operator in the field and is especially useful when employing sound suppressors.

HK417 Caliber 7.62 mm x 51 Rifle
with 20 inch barrel and installed accessories

HK417 Caliber 7.62 mm x 51
with 12 inch barrel
(shown with optional HK diopter sights)

(Right) The HK adjustable buttstock has a storage compartment for extra batteries and other mission essential gear.

HK417 Caliber 7.62 mm x 51
with 20 inch barrel
(shown with no sights)

HK417 Caliber 7.62 mm x 51
with 16 inch barrel
(shown with no sights)

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 operating rod 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, carbine, compact carbine, or light support variant using the same common receiver. Exhaustively tested and currently fielded with the German and Spanish Armed Forces (including the NATO Rapid Reaction Force), the G36 is also used by a variety of U.S. law enforcement and military customers.

G36C 5.56 mm Compact Carbine with buttstock extended

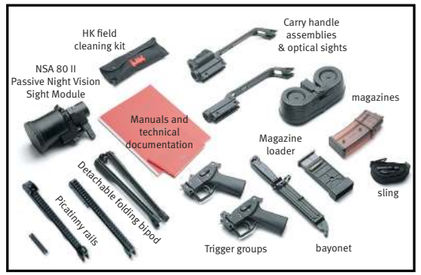
G36C 5.56 mm Compact Carbine with buttstock folded and optional Aimpoint reflex sight

G36C 5.56 mm Rifle with 1.5x Export optical sight

SEF Trigger Group	SF (Single Fire) Trigger Group	0-1-2 Trigger Group	Navy Trigger Group	2-Round Burst Trigger Group
S safe E single fire (semi-automatic) F fully automatic	semi-automatic safe	two-round burst semi-automatic safe	fully automatic semi-automatic safe	fully automatic two round burst semi-automatic safe

G36 TRIGGER GROUPS

G36K 5.56 mm Carbine with 12.5 inch barrel buttstock folded



G36 ACCESSORIES

PSG1A1 7.62mm Sniper Rifle
The PSG1A1, HK's preeminent precision marksman's rifle, is designed to deliver surgically accurate multiple shots to distant targets.

MSG90A1 7.62mm Sniper Rifle
The MSG90A1 has many of the same features found on the PSG1A1, but weighs only 14 pounds. Accuracy is sub-MOA with match ammunition.

HK Precision Rifles

Critical tactical situations call for specialized products designed to meet unique demands. HK's line of special purpose products include light and general purpose machine guns (not depicted) and precision marksman rifles.

Grenade Launchers

Utilitarian engineering, ultra-reliable function, and enhanced accuracy characterize all models of the HK 40mm grenade launcher family. Combat-proven designs, Heckler & Koch grenade launchers use simple break-open actions and rifled barrels. These lightweight launchers fire a variety of low velocity ammunition, including CS, HE, AP, less lethal and flares to ranges of 400 meters with a degree of accuracy not available from competing designs. More that 30,000 Heckler & Koch grenade launchers have been in service since 2000 with the military forces of Britain, the Netherlands, Spain, Germany, and Portugal.

Sights attach directly to the GLM's receiver ensuring the zero (aiming/impact point) of the GLM is preserved when it is removed and reinstalled on another weapon or when its used in stand-alone mode. A ranging Day/Night Sight (DNS) provides a accurate target engagements out to 300 meters. A simple mechanical ladder sight can also be used.

GLM stand-alone configuration with detachable five-position buttstock.

HK XM320 40x46mm Grenade Launcher Module (GLM)

Short 8.5 inch barrel provides accuracy and maximum effective range equal to or better than the US M203.

Universal receiver allows the operator to attach various weapon adapters in seconds without tools.

Removable folding foregrip attaches to integrated Picatinny rail with finger guard.

In May of 2005, the HK XM320 Grenade Launcher Module (GLM) was selected as the new add-on grenade launcher for the U.S. Army. This award came aft after months of rigorous developmental testing and user evaluation at the Army's Aberdeen Test Center in Aberdeen, Maryland and the U.S. Army Infantry Center at Fort Benning, Georgia. The GLM is a multi-functional single-shot launcher that can be attached to a wide range of current issue U.S. weapons including the M16A2 and M16A4 rifles, and M4, M4A1 and M4 MWS carbines and a wide assortment of HK weapons.

M4 Carbine with GLM (GLM Model "AG-M4")

M16A4 Rifle with GLM (GLM Model "AG-M16A4")

HK416 carbine with GLM (GLM Model "AG-HK416")

GLM adaptor kits

Ladder sight for long range targets (100-400 meters)

Precision flip-up dual aperture short range sight (50 and 100 meters)

Break-open action and separate manual hammer allows the HK69A1 to be loaded and unloaded without being cocked

HK69A1 40mm Grenade Launcher

Rifled steel barrel for increased range, accuracy, and durability

Ambidextrous safety lever

Lightweight at only 5.8 pounds, the HK69A1 is designed to fire a variety of low velocity 40mm ammunition (including CS, HE, AP, nonlethal, and flares) to ranges of 400 meters with a degree of accuracy not available from competing designs.

Retractable stock allows the HK69A1 to be fired as a pistol or from the shoulder

Single action trigger

Side-loading breech enables the operator to view the loading and unloading process without rolling the weapon over, helps to ensure positive and speedy reloads, and allows the use of extended length cartridges.

Folding mechanical sight is adjustable for windage and elevation and mounts on either the right or left side of the weapon. Optional glass block sight also available.

Rifled aluminum barrel for increased range, accuracy, and durability

AG-C/EGLM 40mm Grenade Launcher (shown with detachable buttstock)

Sturdy detachable, retractable stock for use as stand alone grenade launcher

Spring actuated side loading breech provides for fast and easy loading.

The AG-C/EGLM can be used with the add-on buttstock or attached to a wide variety of weapons with a modular rail system.

Double action only trigger

Ambidextrous breach release lever

AG-C 40mm attached to M4-type carbine.

M4 carbine with AG-C/EGLM

MODULAR COMPATIBILITY
Side-loading "add-on" HK grenade launchers fire all low velocity 40 x 46 mm ammunition and can be mounted on a wide variety of weapons, including various G36 models and M4-type carbines.

AG-C/EGLM (AG-36) attached to a G36 rifle

Grenade Machine Gun (GMG)

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 many of the current issue automatic grenade launchers in those units. The HK GMG is available from series production at a unit cost 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 and/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-side 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.

Grenade Machine Gun (GMG) 40 x 53mm

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 600 meter or 1500 meter sight.

Four multiple Picatinny-type accessory rails

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

Cold hammer forged barrel with fluted chamber. Removable by operator in seconds without tools.

The adjustable stabilizing shoulder rod is mounted on the receiver for additional controllability and accuracy during free gun firing.

The GMG's muzzle velocity is 790 feet/second (241 meter/second) with a maximum range of 7218 feet (2200-meters) at an approximate rate of fire of 350 rounds/minute.

A robust, recoil operated inertia bolt with advanced primer ignition, firing from an open bolt position, directly chambers the cartridges out of the belt. The bolt fires all types of available 40 x 53mm grenades in either semi or fully automatic firing modes. Semi-automatic fire increases hits of target while reducing rounds fired.

The modular trigger group is easily replaced with a solenoid for remote-controlled fire, when vehicle or helicopter mounted.

A lightweight tripod is available which permits a wide range of firing positions and heights, maximizing the gun's tactical flexibility. The GMG may also be fitted to the U.S. M3 tripod or other mounts using the standard pintle mounting socket.

Linked 40 x 53 mm 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. The ammunition box holder attaches directly to 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.

Aluminum tripod weighs 33 pounds (15-kg)

UPPER MOUNT (GUN CRADLE)
The upper mount buffers the recoil using twin hydraulic buffers and includes handles, a secondary trigger lever, a shoulder support rod, the attachment points for the sighting system, and the mounting for the ammunition box.

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

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

SAFETY FEATURES

Safety/fire selector lever - The safety/fire selector lever features the settings safe, semi-automatic fire, and fully automatic fire. 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 safely clear the GMG.

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

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

SPECIFICATIONS

MODEL	CALIBER	CYCLIC RATE OF FIRE	MAGAZINE CAPACITY	MODES OF FIRE	SIGHTS	WIDTH	HEIGHT	WEIGHT w/MAGAZINE	BARREL LENGTH	OVERALL LENGTH
GMG	40 x53 mm	350 rpm	32 rd box	S,F	O	8.90in	8.19 in	63.93 in	18.74 in	46.46 in

Accessories

An extensive line of accessories is available for Heckler & Koch weapons. Designed and manufactured to the same exacting standards, HK accessories add functionality and highlight the true systems approach used in developing these firearms. A variety of instructional aids including wall charts and posters are also available.

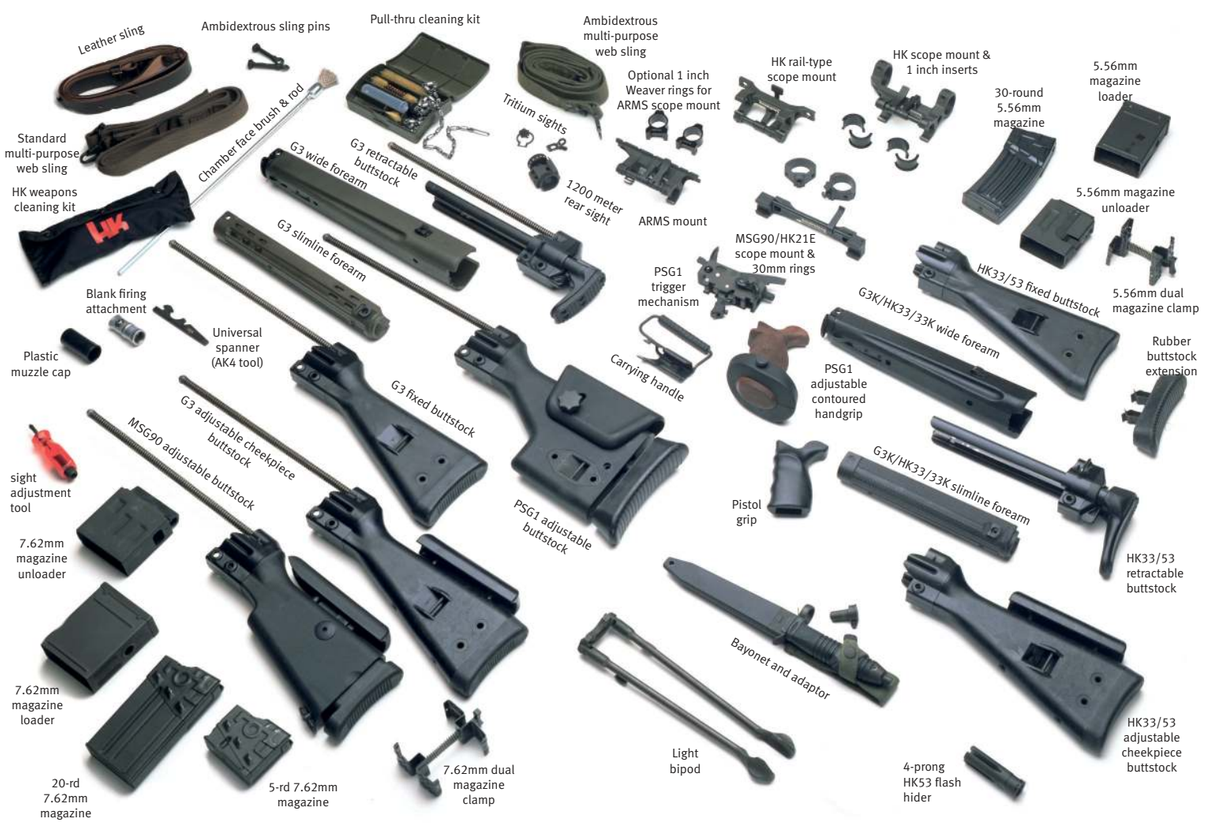
Weapon Lights by SUREFIRE for HK45, HK45 Compact, P30, P2000, P2000 SK

M6 and M3 Tactical Illuminators by Insight Technology Incorporated (ITI)

Nylon modular pistol cases

Pistol Accessories

Roller-Locked Rifle Accessories



Cleaning Kits

Accessories for Special Application Products

MP5 Submachine Gun Accessories

SPECIFICATIONS

HANDGUNS

	Caliber	Cycle Rate of Fire	Magazine Capacity	Modes of Fire	Sights	Stocks	Width	Height	Weight with Magazine	Sight Radius	Barrel Length	Overall Length
HK45	.45 ACP	-	10	S	3-dot	-	1.42” / 36 mm	5.83” / 148 mm	1.73 lb / 785 g	6.61” / 168 mm	4.53” / 115 mm	7.52” / 191 mm
HK45 Compact	.45 ACP	-	8/10	S	3-dot	-	1.14” / 29 mm	5.06” / 128.5 mm	1.79 lb / 812 g	6.61” / 168 mm	3.90” / 9 9 mm	7.20” / 183 mm
P30	9 mm x 19	-	15	S	3-dot	-	1.37” / 34.8 mm	5.43” / 138 mm	1.63 lb / 740 g	5.84” / 148.5 mm	3.85” / 98 mm	6.95” / 177.5 mm
P2000 SK	9 mm x 19	-	10	S	3-dot	-	1.27” / 34 mm	4.60” / 117 mm	1.49 lb / 680 g	5.17” / 131.5 mm	3.26” / 83 mm	6.41” / 163 mm
P2000 SK	.357 SIG	-	9	S	3-dot	-	1.27” / 34 mm	4.60” / 117 mm	1.49 lb / 680 g	5.17” / 131.5 mm	3.26” / 83 mm	6.41” / 163 mm
P2000 SK	.40 S&W	-	9	S	3-dot	-	1.27” / 34 mm	4.60” / 117 mm	1.49 lb / 680 g	5.17” / 131.5 mm	3.26” / 83 mm	6.41” / 163 mm
P2000	9 mm x 19	-	13	S	3-dot	-	1.33” / 34 mm	5.01” / 129 mm	1.55 lb / 704 g	5.57” / 141 mm	3.66” / 93 mm	6.81” / 173 mm
P2000	.357 SIG	-	12	S	3-dot	-	1.33” / 34 mm	5.01” / 129 mm	1.55 lb / 704 g	5.57” / 141 mm	3.66” / 93 mm	6.81” / 173 mm
P2000	.40 S&W	-	12	S	3-dot	-	1.33” / 34 mm	5.01” / 129 mm	1.55 lb / 704 g	5.57” / 141 mm	3.66” / 93 mm	6.81” / 173 mm
USP9	9 mm x 19	-	15	S	3-dot	-	1.26” / 38 mm	5.35” / 136 mm	1.69 lb / 770 g	6.22” / 158 mm	4.25” / 108 mm	7.64” / 194 mm
USP40	.40 S&W	-	13	S	3-dot	-	1.26” / 38 mm	5.35” / 136 mm	1.82 lb / 830 g	6.22” / 158 mm	4.25” / 108 mm	7.64” / 194 mm
USP45	.45 ACP	-	12	S	3-dot	-	1.26” / 38 mm	5.55” / 1.41 mm	1.96 lb / 890 g	6.34” / 162mm	4.41” / 112 mm	7.87” / 200 mm
USP9 Compact	9 mm x 19	-	13	S	3-dot	-	1.14” / 34 mm	5.00” / 127.5 mm	1.60 lb / 727 g	5.35” / 135 mm	3.58” / 91 mm	6.81” / 173 mm
USP40 Compact	.40 S&W	-	12	S	3-dot	-	1.14” / 34 mm	5.00” / 127.5 mm	1.71 lb / 777 g	5.35” / 135 mm	3.58” / 91 mm	6.81” / 173 mm
USP357 Compact	.357 SIG	-	12	S	3-dot	-	1.14” / 34 mm	5.00” / 127.5 mm	1.74 lb / 789 g	5.35” / 135 mm	3.58” / 91 mm	6.81” / 173 mm
USP45 Compact	.45 ACP	-	8	S	3-dot	-	1.14” / 34 mm	5.06” / 128.5 mm	1.76lb / 802 g	5.83” / 142 mm	3.80” / 95mm	7.09” / 179 mm
MARK23	.45 ACP	-	12	S	3-dot	-	1.53” / 39 mm	5.90” / 150 mm	2.64 lb / 1200 g	7.76” / 195 mm	5.87” / 149 mm	9.65” / 149 mm
USP9SD	9mm x 19	-	15	S	3-dot	-	1.26” / 38 mm	5.50”/ 145 mm	1.76 lb / 800 g	6.57” / 167 mm	4.70” / 123.5 mm	8.40” / 218 mm
USP40 Tactical	.40 S&W	-	13	S	Target	-	1.26” / 38 mm	5.55” / 141 mm	2.05 lb / 930 g	6.22” / 158 mm	4.90” / 124.5	8.32” / 211 mm
USP45 Tactical	.45 ACP	-	12	S	Target	-	1.26” / 38 mm	5.90” / 154 mm	2.03 lb / 923 g	6.73” / 171 mm	5.09” / 129 mm	8.64” / 218 mm
USP9 Expert	9mm x 19	-	18	S	Target	-	1.73” / 44 mm	5.86” / 149 mm	2.08 lb / 923 g	7.48” / 190 mm	5.19” / 132 mm	8.70” / 221 mm
USP40 Expert	.40 S&W	-	16	S	Target	-	1.73” / 44mm	5.86” / 149 mm	2.10 lb / 955 g	7.48” / 190 mm	5.19” / 132 mm	8.70” / 221 mm
USP45 Expert	.45 ACP	-	12	S	Target	-	1.73” / 44mm	5.86” / 149 mm	2.10 lb / 955 g	7.48” / 190 mm	5.19” / 132 mm	8.70” / 221 mm
USPCT	.45 ACP	-	8/10	S	3-dot	-	1.16” / 29 mm	5.78” / 147 mm	1.72 lb / 780 g	5.83” / 148 mm	4.46” / 113 mm	7.72” / 196 mm

SUBMACHINE GUNS

MP5A2	9mm x 19	800 rpm	15/30	S,F	D	FS	1.96” / 50 mm	10.23” / 260 mm	5.97 lb / 2710 g	13.38” / 340 mm	8.85” / 225 mm	26.77” / 680 mm
MP5A3	9mm x 19	800 rpm	15/30	S,F	D	RS	1.96” / 50 mm	10.23” / 260 mm	7.16 lb / 3250 g	13.38” / 340 mm	8.85” / 225 mm	21–27.25” 535 –694 mm
MP5SFA2	9mm x 19	-	15/30	S	D	FS	1.96” / 50 mm	10.23” / 260 mm	6.00 lb / 2722 g	13.38” / 340 mm	8.85” / 225 mm	21.65–27.55” 551–702 mm
MP5-N(RS)	9mm x 19	800 rpm	15/30	S,F	D	FS	1.96” / 50 mm	10.23” / 260 mm	7.16 lb / 3250 g	13.38” / 340 mm	8.85” / 225 mm	21–27.25” 535–694 mm
MP5K	9mm x 19	900 rpm	15/30	S,F	D	-	1.96” / 50 mm	10.23” / 260 mm	4.78 lb / 2170 g	13.38” / 340 mm	4.52” / 115 mm	12.79” / 325 mm
MP5K-PDW	9mm x 19	900 rpm	15/30	S,F	D	FOLD	1.96” / 50 mm	10.23” / 260 mm	6.50 lb / 2950 g	10.23” / 260 mm	5.51” / 140 mm	14.5–23.74” 369–605 mm
MP5SD1	9mm x 19	800 rpm	15/30	S,F	D	RC	2.63” / 60 mm	10.23” / 260 mm	6.54 lb / 2970 g	13.38” / 340 mm	5.74” / 146 mm	21.65” / 550 mm
MP5SD3	9mm x 19	800 rpm	15/30	S,F	D	RS	2.63” / 60 mm	10.23” / 260 mm	6.54 lb / 2970 g	13.38” / 340 mm	5.74” / 146 mm	26.37–31.69” 672–807 mm

SPECIFICATIONS

	Caliber	Cycle Rate of Fire	Magazine Capacity	Modes of Fire	Sights	Stocks	Width	Height	Weight with Magazine	Sight Radius	Barrel Length	Overall Length
UMP9	9mm x 19	600 rpm	30	S,2,F	D	FOLD	2.40” / 61 mm	11.02” / 280 mm	4.96 lb / 2250 g	12.80” / 325 mm	7.87” / 200 mm	17.71–27.16” 451–692 mm
UMP40	.40 S&W	600 rpm	30	S,2,F	D	FOLD	2.40” / 61 mm	12.00” / 305 mm	4.96 lb / 2250 g	12.80” / 325 mm	7.87” / 200 mm	17.71–27.16” 451–692 mm
UMP45	.45 ACP	600 rpm	25	S,2,F	D	FOLD	2.40” / 61 mm	12.79” / 325 mm	5.40 lb / 2450 g	12.80” / 325 mm	7.87” / 200 mm	17.71” 27.16” 451–692 mm

PERSONAL DEFENSE WEAPON

MP7A1 PDW	4.6 x 30 mm	950 rpm	30	S,2,F	D	FOLD	1.77” / 45 mm	6.77” / 172 mm	4.40 lb / 2000 g	12.80” / 325 mm	7.08” / 180 mm	16.53–25.19” 421–622 mm

RIFLES AND CARBINES

G36C	5.56mm	750 rpm	30	S,2,F	O,DS,D	FOLD	2.51” / 64 mm	10.94” / 278 mm	6.52 lb / 2960 g	9.84” / 250 mm	8.97” / 228 mm	19.69–28.34” 502–722 mm
G36K	5.56mm	750 rpm	30	S,2,F	O,DS,D	FOLD	2.51” / 64 mm	12.59” / 320 mm	7.58 lb / 3440 g	-	12.51” / 318 mm	24.21–33.85 617–862 mm
G36CQB	5.56mm	750 rpm	30	S,2,F	O,DS,D	FOLD	2.51” / 64 mm	12.59” / 320 mm	7.55 lb / 3425 g	-	15.40” / 391 mm	26.34–38.79” 671–988 mm
G36	5.56mm	750 rpm	30	S,2,F	O,DS,D	FOLD	2.51” / 64 mm	12.59” / 320 mm	8.31 lb / 3770 g	-	18.89” / 480 mm	29.84–39.33” 760–1002 mm
HK416 D10RS	5.56mm	7-900 rpm	20/30	S,F	AS	RS	3.07” / 78 mm	9.44” / 240 mm	6.60 lb / 2994 g	-	10.39” / 264 mm	27.59–31.37” 703–799 mm
HK416 D14.5RS	5.56mm	7-900 rpm	20/30	S,F	AS	RS	3.07” / 78 mm	9.44” / 240 mm	7.80 lb / 3538 g	-	14.50” / 368 mm	33.65–35.43” 857–954 mm
HK416 D16.5RS	5.56mm	7-900 rpm	20/30	S,F	AS	RS	3.07” / 78 mm	9.44” / 240 mm	7.90 lb / 3583 g	-	16.50” / 419 mm	33.66” 37.44” 1084–1007 mm
HK416 D20RS	5.56mm	7-900 rpm	20/30	S,F	AS	RS	3.07” / 78 mm	9.44” / 240 mm	8.50 lb / 3856 g	-	20.00” / 505 mm	37.04–40.82” 943–1040 mm
HK417 12”	7.62mm	600 rpm	20	S,F	AS	RS	3.23” / 82 mm	8.39” / 213 mm	9.62 lb / 4364 g	16.14” / 410 mm	12.00” / 305 mm	31.69–34.84” 805–884 mm
HK417 16”	7.62mm	600 rpm	20	S,F	AS	RS	3.23” / 82 mm	8.39” / 213 mm	10.16 lb / 4608 g	16.14” / 410 mm	16.00” / 406 mm	38.77–35.62 985–905 mm
HK417 20”	7.62mm	600 rpm	20	S,F	AS	RS	3.23” / 82 mm	8.39” / 213 mm	10.93 lb / 4958 g	18.62” / 473 mm	20.00” / 508 mm	42.71–39.65” 1085–1007 mm

GRENADE LAUNCHERS

HK69A1	40mm	-	-	M	L	RS	2.16” / 55 mm	8.07” / 205 mm	5.73” / 2600 g	13.50” / 343 mm	14.01” / 356 mm	18.22–26.88” 463–683 mm
AG36	40mm	-	-	M	L,O	-	3.54” / 90 mm	8.26” / 210 mm	3.30 lb / 1500 g	5.80” / 147 mm	11.02” / 280 g	13.77” / 350 mm
AG-C/EGLM	40mm	-	-	M	L,O	-	3.50” / 89 mm	8.07” / 205 mm	3.30 lb / 1500 g	5.80” / 147 mm	11.02” / 280 g	13.07” / 348 mm
GMG	40mm	350 rpm	32 rd box	S,F	O	-	8.90” / 226 mm	8.19” / 208 mm	63.93 lb / 28 kg	-	18.74” / 476 mm	46.46”/ 1180 mm
GLM	40mm	-	-	S,F	L,NDS	-	2.56” / 65 mm	6.35” / 161 mm	2.80 lb / 1270 g	-	8.46” / 215 mm	11.20” / 285 mm

MODES OF FIRE
M - manually operated
S - semi automatic
2 - 2 round burst
3 - 3 round burst
F - fully automatic

SIGHTS
O - optical sight
H - Hensoldt scope
SB - Schimdt & Bender scope
D - diopter/rotary
AS - accessory diopter/rotary
X - magnification
DS - dual sighting system
DNS - day/night sights
L - Ladder

BUTTSTOCK CONFIGURATIONS
RC - receiver cap
FS - fixed stock
RS - retractable stock
ASB - adjustable sniper buttstock
FOLD - folding

SPECIFICATIONS AND MODEL AVAILABILITY SUBJECT TO CHANGE WITHOUT NOTICE.

For over half a century, Heckler & Koch has been a leading designer and manufacturer of small arms and light weapons for law enforcement and military forces worldwide. HK is also a maker of civilian firearms for the sporting and commercial markets. Its reputation for quality, innovation, and safety make Heckler and Koch a recognized leader in technologically advanced products.

As a major international force, Heckler & Koch has a vision that is simple yet demanding – "To be the world's premier small arms systems company."

With operations in Germany, the United Kingdom, France, and the United States, we continue to meet the ever-evolving needs and requirements of our customers. A major supplier of small arms to several NATO countries, Heckler and Koch is a worldwide leader in market positions for nearly all of its major product categories.

The foundation for everything we do is an unswerving commitment to excellence. This is accomplished through technological leadership, in depth product research and development, responsible marketing, and commercial strategies that create and shape markets.

Our employees live our motto on a daily basis – "No Compromise." We consider it a fundamental obligation to deliver the best possible products to those we support. As we move forward, it is our objective to be a leader in corporate governance; in market share of products; in financial management; in technology, quality and innovation; in vertical systems integration; and recognized as a best in class employer. In doing so, we will continue the legacy of our past by providing the most advanced light weapons in support of our law enforcement and military forces.

› CONTENTS

Handguns	**2-7**
HK45 / HK45 Compact	2-3
P30	3
P2000 /P2000 SK	4-5
USP / USP Compact	6-7
Submachine Guns & PDW	**8-13**
MP5	8-9
UMP	10-11
MP7A1 PDW	12-13
Carbines & Rifles	**14-19**
HK416	14-15
HK417	16-17
G36	18-19
PSG1A1 & MSG90A1	19
Grenade Launchers	**20-21**
Grenade Machine Gun	**22-23**
Accessories	**24-25**
Specifications	**26-27**

The U.S. affiliate of the world famous firearms manufacturer Heckler & Koch GmbH of Oberndorf, Germany, Heckler & Koch of Ashburn, Virginia supplies the U.S. military, federal, state, and local law enforcement with technologically advanced firearms, logistical support, and specialized design services. For more information contact:

HECKLER & KOCH
19980 Highland Vista Drive, Suite 190
Ashburn, VA 20147 USA
Tel (703) 450-1900 • Fax (703) 450-8160
Web: www.heckler-koch.com Email: info@ www.heckler-koch-us.com

For armorers, operator, and instructor training on HK weapons contact:

BLACKWATER HK INTERNATIONAL TRAINING SERVICES
P.O. Box 1029
Moyock, NC 27958 USA
Tel: (252) 655-8299
Web: www.blackwaterusa.com

Heckler & Koch in Columbus, Georgia serves the U.S. commercial (civilian) market with technologically advanced firearms, customer support, and repair services. For more information contact:

HECKLER & KOCH
5675 Transport Blvd., Suite 200
Columbus, GA 31907 USA
Tel: (706) 568-1906 • Fax: (706) 568-9151
Web: hk-usa.com

For more information on HK military, law enforcement, and commercial products outside of the United States contact:

HECKLER & KOCH GMBH
Postfach 1329
D-78722 Oberndorf Germany
Tel +49 7423/79-0 • Fax +49 7423/79-24 97
www.heckler-koch.com Email: hkinfoboard@heckler-koch.de

HECKLER & KOCH UK
NSAF Limited
P.O. Box 7151
Nottingham NG7 2TD, United Kingdom

HECKLER & KOCH FRANCE
Gerand SA
22, Rue Rottembourg
75012 Paris, France

HK Warranty
Firearms purchased by military or law enforcement agencies are covered by a Three Year Limited Warranty against material defects and workmanship. Warranty repair or replacement is conducted at the discretion of Heckler & Koch.

Firearms Safety
Read and follow all safety information in the operator's manuals. Store all firearms in a safe and secure location. Keep firearms away from children. Always be a safe operator.

© HKDCS 01.12.08

HECKLER & KOCH
19980 Highland Vista Drive, Suite 190
Ashburn, Virginia 20147 USA
Tel (703) 450-1900 • www.heckler-koch.com