

HECKLER & KOCH
MILITARY & LAW ENFORCEMENT PRODUCTS

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Heckler & Koch Desert Testing



The 10" HK416 Compact Carbine used during mud testing.

Mention the name Heckler & Koch in knowledgeable circles and immediately eyebrows raise and heads nod in recognition. HK has earned the respect and admiration of the world's most elite military and law enforcement operators through its "no compromise" commitment to weapons innovation and performance.

For more than fifty years HK has designed and manufactured some of the most renowned firearms in history, including the G3 rifle, MP5 submachine gun, USP pistol, and more recent models such as the UMP submachine gun, the G36 weapon system, the MP7A1 personal defense weapon, and HK416 carbine and rifle system.

But little known outside of Heckler & Koch facilities and offices throughout the world is the HK testing program...and the desert testing program in particular.

Each year, Heckler & Koch subjects its new products to tortuous desert testing for two weeks in Arizona Sonoran desert. No other small arms company in the world conducts this type of internally funded testing. This extreme environmental testing insures that all HK weapons, including commercial as well as military and law enforcement products, will perform optimally in the most brutal, hostile climates.

Desert testing, HK-style, includes endurance and reliability tests



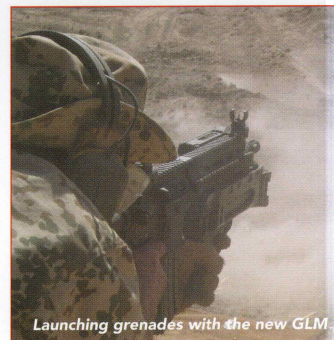
MG4 LMG and 14.5" HK416 during accuracy firing.

exceeding 10,000 and 20,000 rounds fired on single sample weapons to determine their ability to meet stringent user requirements in the harsh, dry, and abusive environment. Tests are conducted in August and September when

ambient temperatures regularly exceed 110° Fahrenheit in the shade.

The new HK weapons in this catalog and most of existing product line of pistols, submachine guns, assault rifles, crew-served weapons, and a host of ancillary items like weapon mounts and sights have been subjected to these extreme desert tests.

The static dust tests and mud tests devised using the fine powdery dust, clay, and sand found at the HK desert test site



Launching grenades with the new GLM.

replicate the harsh conditions found in combat locations in Southwest Asia and other places around the globe.

Throughout the year HK conducts additional climactic tests of its products in other harsh environments, including jungle (Brunei), arctic (Alaska, Norway,

Canada), and assorted desert locations in the Persian Gulf.

Test articles are fired by HK personnel, government representatives from around the world, and selected outside subject matter experts, in strict accordance with established HK and customer test protocol.

During these tests, accuracy, wear, and temperature readings are taken to ascertain the day-to-day performance of the product to establish the realistic service life and capabilities of each new HK weapon in this inhospitable environment. HK weapons are "run hard" and "put away wet" after each day's firing test cycles, often without lubrication or cleaning, and with breaks only long enough to cool the weapon by immersion in water tanks so they can be handled.

The desert testing staff suffer minor burns and sore fingers from loading countless cartridges in test magazines during the multi-week program. To most observers, the testing regimen is harder on the test personnel than it is on the HK products tested.

Examples of how well the final product performs as a result of this intense evaluation is illustrated by the past desert test results that

Program

include 24,000 rounds fired through a single HK G36K Carbine over a three day period. At no time during the testing was the weapon cleaned or lubricated. At the conclusion of the test, the weapon recorded no stoppages, parts failures and the barrel still retained 95% of its original muzzle velocity and accuracy. After 24,000 rounds!

Other HK products such as the HK416 have made the grade through this unique "selection" course. An HK MG4 light machine gun fired more than 100,000 rounds without a single barrel change and remained fully functional after conclusion of the testing. HK pistols have fired 15,000+ rounds in a single day to meet muster, in their quest to become a series production HK product.

The HK Desert Testing Program is in addition to the standard factory tests that HK conducts daily on all of its products in accordance with the internally recognized NATO AC/225 specifications. These tests include drop and rough handling tests,



obstructed bore and angle firing, accuracy and dispersion, and extreme climactic simulations. Besides the actual "rugged" location tests like the Desert Program, these environmental simulations duplicate the worst elements likely to be encountered by exposure to salt water or in any arctic or rain forest region.

Unlike some manufacturers, each and every HK weapon is test fired before they leave the factory for accuracy, function, and proofing (German industrial

certification). This passion for testing is just part of what separates HK from the pack.

The annual desert testing conducted by Heckler & Koch is just another critical component of the company's commitment to setting—and reaching the highest standards. None of the this testing is done at the direction of any government agency or to meet any outside, official regulations.

The annual cost of the HK Desert Testing Program exceeds \$250,000 and it is conducted voluntarily by Heckler & Koch using its own funding and resources to ensure that all HK weapons are fully ready to be deployed in combat, regardless of where that might be.

Truly, when lives are at stake...we leave nothing to chance.



10" HK416 Compact Carbine with add-on 40mm grenade launcher during 20,000 round endurance test.

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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 U.S. 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 squeeze 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. The HK P2000 US model uses widely available, reliable USP Compact magazines. It also includes the recurved, hook trigger guard found on the USP Compact.

OPTIONAL MODELS FOR TRAINING PURPOSES



Simunitions



Cutaway

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

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

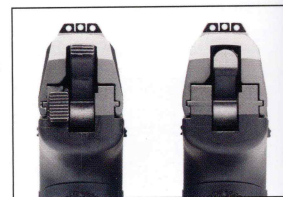
Polymer recoil absorber bushing aids in recoil reduction

Industry-standard mounting rails allows a wide selection of accessories to be installed (ITI model light shown below)



P2000 US .40 S&W with 12-round metal magazine (9mm and .357 SIG models also available)

DA/SA variant of the P2000 and P2000 SK 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 P2000 SK Subcompacts

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

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

"Slick-sided" LEM mode

Ambidextrous slide release levers

Oversized tapered trigger guard for use with gloves

P2000 SK Subcompact 9mm with 10-round magazine

Corrosion resistant "Hostile Environment" finish on all P2000 and P2000 SK Subcompacts

Shown with flat floorplate magazine.

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

*capacity on 9mm is 10 rounds, .40 S&W and .357 SIG caliber is 9 rounds



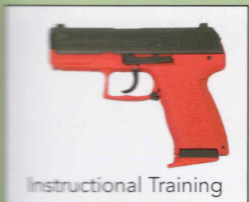
P2000 SK can also use high capacity USP Compact magazines

Finger rest molded into grip

Extended rubber floorplate magazines improve grip retention

P2000 SK Subcompact .40 S&W with 9-round magazine

The P2000, P2000SK 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. This evaluation was performed with the most potent loads with each of three calibers (9mm, .40 S&W and .357 SIG). Ultimately HK finished ahead of all the competition, earning a "Superior" technical rating, after three million rounds were fired through 690 pistols from five different manufacturers. On August 20, 2004, HK was awarded the largest pistol contract in US law enforcement history. Five months later, US Customs and Border Protection (CBP), the largest US federal law enforcement agency, officially adopted the P2000 pistol in .40 S&W, replacing both legacy Glock 17s and Beretta 96Ds.



Instructional Training

Optional magazine disconnect safety available

Low profile slide and slimline, compact dimensions

Trigger pull on LEM models is 7.3-8.5 pounds of pressure 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.



Corrosion proof reinforced polymer frame

Patented Lock-Out Safety device

Ambidextrous magazine release lever

P2000 US uses widely available, reliable USP Compact magazines



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

Grip Panels

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



Small



Medium



Large



Extra Large

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, and USP 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.

P2000 SK Subcompact

Like the slightly larger P2000 model, the P2000 SK ("SubKompact") combines elements of the successful HK USP Compact pistol with recent technological innovations from HK engineers—only in a smaller, more concealable design.

The P2000 SK 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 P2000 SK is pre-cocked 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 P2000 SK Subcompact trigger pull to 7.5-8.5 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 P2000 SK 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 P2000 SK Subcompact, enable lights, aimers, and other accessories to be added by sliding them onto the open rail system. And while the HK P2000 SK Subcompact has a shorter length grip, it can also use the widely available USP Compact magazines for an extended capacity ammunition source.

No snag, bobbed hammer for effective concealment



Exchangeable back straps for modular grip

Lock-Out safety device

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

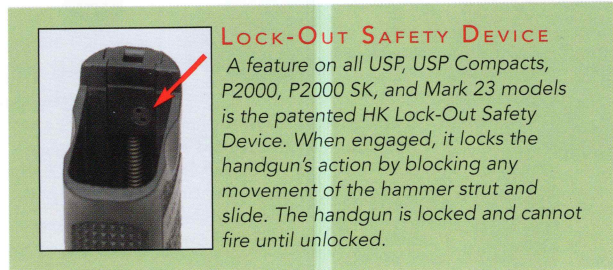
The USP is available in both full-size frame and compact models with ten trigger/firing mode configurations and four calibers—.45 ACP, .40 S&W, 9mm, and .357 SIG (special order on full-size frame USP).



USP40 Caliber .40 S&W with 13-round polymer magazine

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

Optional remote pressure switch for HK UTL



LOCK-OUT SAFETY DEVICE

A feature on all USP, USP Compacts, P2000, P2000 SK, and Mark 23 models is 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.

In 2003, the U.S. Transportation Security Administration (TSA) chose the HK USP40 Compact LEM as the handgun to train and arm the nation's commercial airline pilots.

Highly contoured frame, slide, and operating controls reduce wear and tear on clothing and help speed holstering.

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

Polygonal barrel made by cold-hammer forging ensures increased barrel life and accuracy on a par with full size USP models.

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



USP45 Compact Caliber .45 ACP with 8-round metal magazine

UTL Mark II

USP9 Compact 9mm with 13-round metal magazine

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

CONVERTIBLE FIRE MODES AND CONTROLS

USP and USP Compact	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

The USP & USP Compacts can also 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 HK-developed LEM (Law Enforcement Modification) mode.

*Bobbed hammer on USP Compacts and DAO models and LEM Law Enforcement Modification of all USP models.

NOTE: Standard availability on .40 S&W and 9mm, special order on other caliber

The HK MKII UTL (Universal Tactical Light) is a compact, high intensity light that can be installed on the accessory grooves of all USP and USP Compacts in seconds without tools. Light output is rated at 115 Lumens, fifty times greater than a D cell flashlight



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



The USP 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."

Three-dot sights standard (optional tritium sights available)

Oversized trigger guard for use with gloves

USP45 Caliber .45 ACP with 12-round metal magazine

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

Single control lever function can be changed to opposite side for left hand users.

Also available with the HK proprietary LEM enhanced trigger system.

Flat magazine floorplate



Contact HK for a list of holsters manufactured for HK pistols.

USP9 Caliber 9mm with 15-round polymer magazine

The 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 adjusting the grip of the firing hand.

Extended floorplate magazine

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.



Mark 23



USP

USP Compact Pistols

The HK LEM (Law Enforcement Modification) trigger system has no control lever and an enhanced, smooth DAO trigger mode.



Grooved target trigger

USP40 Compact LEM .40 S&W (Law Enforcement Modification double action only model) with 12-round metal magazine

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

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 full-size 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. All variants of the USP Compact have modified contoured slides and frames for effective concealment. Variants 1-7 and LEM models 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 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.

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 full-size 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.

Simple to maintain, the USP Compact is a reliable, safe, accurate, and highly concealable pistol with the performance of a full size handgun.

Signature suppression equal to or better than full-size USP Tactical suppressor

Extended o-ring barrel with polygonal bore profile

Raised sights for use with sound suppressor

Contoured slide release for concealed carry

Compact, fully-functional sound suppressor with optional add-on wipe capsule (not pictured)

NEW

USP45CT .45 ACP with 8-round metal magazine

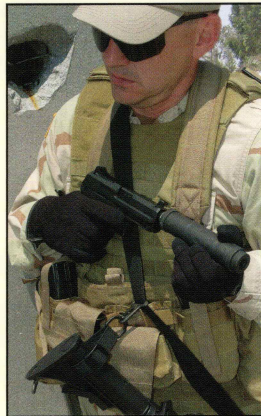
"Slick-sided" (no control lever) LEM trigger mechanism

Standard 8-round steel magazine, optional extended capacity magazine available

USP45CT

A new HK product, 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.

The USP45CT can be fitted with a compact yet highly effective sound suppressor and laser aiming module that can actually be carried and deployed fully assembled from a special modular holster system.



Rear target sight features micrometer adjustment for windage and elevation. Fixed 3-dot or tritium sights available as an option.

Extractor doubles as a loaded chamber indicator.

Threaded o-ring barrel for use with a sound suppressor (available from HK for agency purchase only).

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

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

Match grade single-action and double-action trigger pull with adjustable trigger stop to eliminate over-travel

USP45 TACTICAL .45 ACP with 12-round metal magazine (also available in .40 S&W with jet funnel and 16-round magazine)

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.

USP9 SD

The USP9 SD is essentially a 9mm USP Tactical but with a slightly different set of standard features. The USP9SD is fitted with click adjustable sights of sufficient height to see over the mounted optional sound suppressor. The barrel is threaded left hand, does not have an O-ring or trigger stop, and does not require a thread cap. An optional Bruegger & Thomet (B&T) "IMPULS IIA" screw-on



USP9 SD 9mm
with optional screw-on sound suppressor



sound suppressor is matched to the pistol via the last 3 digits of the weapons serial number when they are assembled together at the factory. The B&T sound suppressor was developed specifically for use on the HK USP9 pistol and has its own separate serial number. It is possible to reduce the sound signature by an additional 1 to 3 dBs over that of the dry sound suppressor by adding 5 CCs of water to the sound suppressor baffles. It will also help reduce the first round pop often experienced with a dry sound suppressor. This water will help cool the hot propellant gases and will last for approximately 20 shots or 12-24 hours.

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 frame mounted Mark 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.

One-piece machined steel slide protected by an HK proprietary "marine" coating that prevents surface corrosion

Molded into the frame are special accessory grooves for attaching a light or laser aimer.

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



Even with the safety lever engaged, the slide can still be manipulated to load and clear the pistol.

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

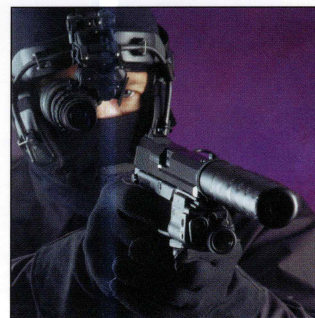
12-round steel magazine

Mark 23 .45 ACP
with 12-round metal magazine
(MK23 USSOCOM Issue Pistol
NSN: 1005-01-426-8951)

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.



Operator armed with Mark 23 equipped with sound suppressor and Laser Aiming Module (LAM)

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 seventy 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.



MP5K-PDW 9mm with Navy trigger group

The MP5K-PDW (Personal Defense Weapon) is a compact submachine gun designed for vehicle operators, air crew members, security details, and others who require a small, but powerful weapon. While comparable in performance to full size MP5s, the size and weight of the MP5K-PDW make this weapon the ideal choice where a rifle or full-sized submachine gun is unmanageable and a handgun is a poor compromise.

Compact 15-round 9mm magazine (interchangeable with 30-round magazines)



MP5SFA2 9mm with SF 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.

MP5 Navy models have threaded barrels and can be used with or without an optional wet technology stainless steel sound suppressor.



MP5-N 9mm with "Navy" trigger group

The Navy model was developed for the elite U.S. Navy SEAL Teams. (NSN:1005-01-360-7146)

"Navy" trigger groups and all HK trigger groups with "Pictogram" markings are completely ambidextrous.



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

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 (right).



MP5 Trigger Groups

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

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

Accessory claw-lock scope mount and optional reflex sight. HK scope mounts attach to submachine guns without tools at special points that ensure 100% return to zero. HK scope mounts do not interfere with the use of the weapon's iron sights.

Dual front sling attachment points

Optional tactical forearm light can be mounted on most HK submachine guns and rifles.

Optional wet technology sound suppressor; by adding 5 cc of water to this stainless steel suppressor, the weapon's report is reduced an additional 3-5 dB. Wet technology sound suppressors can also be fired full of water without damage.

All MP5 submachine guns use a free floating, cold-hammer forged barrel and fire from the highly accurate closed-bolt position.

Detachable flash hider

Optional Modular Rail System forearm with detachable vertical foregrip accepts a vast array of rail mounted accessories including those of the U.S. SOPMOD kit.

Side folding buttstock (weapon can be fired with stock folded).

New MP5 Universal Retractable Buttstock in extended position. MP5s can be fitted with a variety of buttstock options including receiver caps, retractable, fixed, and folding buttstocks. The Universal MP5 Retractable Buttstock has extended forks and dual rear sling attachment points.

MP5A3 (F Model) 9mm shown with optional 0-1-2 trigger group

0-1-2 Trigger Group includes "automatic double-tap" 2-round burst capability

Low-profile sight mount with optional holographic sight

Optional extended safety/selector lever

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

Optional front and rear tritium sights available

Ported barrel lowers velocity and sound signature of departing projectiles

The MP5SD uses an integral aluminum sound suppressor. Due to its ported barrel, it does not require use of subsonic ammunition for effective sound reduction like most conventional sound suppressed submachine guns. 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.

MP5SD3 9mm with integral aluminum sound suppressor and standard "SEF" trigger group (NSN: 1005-01-144-3036)

Paddle and button magazine release common on most HK long guns

"SEF" trigger group with safe (S), single fire (E), and full automatic (F)

30-round steel magazine

3-Round Burst Trigger Group	
	fully automatic
	three-round burst
	semi-automatic
	safe



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. Like all HK submachine guns, the UMP fires from the closed bolt position for accuracy and safe handling. Also available in 9mm.

Flip-up rear sight with peep and Patridge apertures. Adjustable for windage and elevation with an Allen wrench.

Closed bolt operation ensures rifle-like accuracy at extended ranges. Bolt incorporates forward assist notch and firing pin safety.

Quick Connect muzzle for fast accessory attachment without the needs for muzzle threads.

Detachable hooded front sight post. Optional tritium sights are also available.

Study folding stock with rubber cheekpiece and buttpad. The UMP can be fired with the stock folded.

Empty weight of only 4.6 pounds

Detachable handstop

Eight molded-in hard points for accessory rail attachment on the upper receiver

Optional aluminum Quick Connect sound suppressor mounts on the UMP's hammer forged barrel in seconds

UMP40 .40 S&W
with "Navy" trigger group

Oversized trigger guard for easy operation while wearing gloves.

Textured pistol grip with internal storage space

Tough, lightweight, 30-round polymer magazine with ammunition viewing strips.

Molded in hard points for accessory Picatinny rail attachment

A passive internal firing pin block within the bolt prevents the weapon from firing if dropped.

UMP 9mm
with "Navy" trigger group

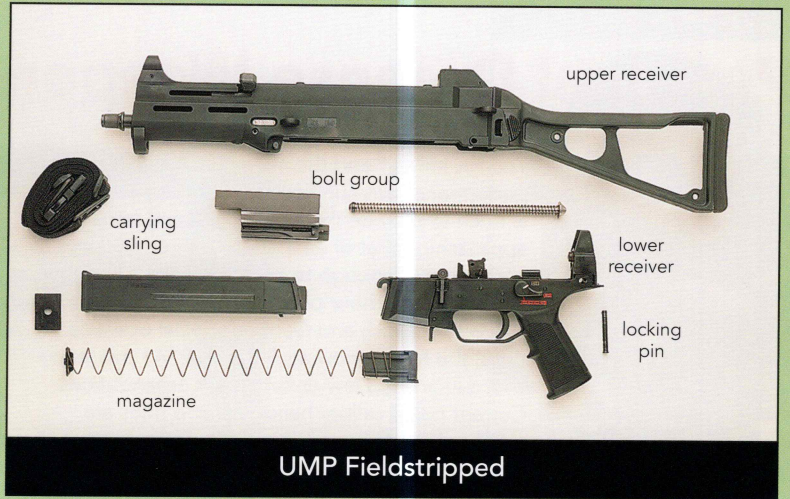
Barrel replaceable by the user.

The 9mm model of the UMP, the compact, lightweight (4½ pounds) UMP9 submachine gun includes many of the same characteristics found on the UMP40 and UMP45 models. It utilizes a 30-round curved polymer magazine, folding buttstock, bolt catch, and fully ambidextrous controls as well as a user replaceable barrel.

9mm UMP uses a curved 30-round polymer magazine with ammunition viewing strips.



The ultimate pistol-caliber CQB weapon, the UMP is well-suited for use as a vehicle gun or where space and weight is restricted. Disassembly of the UMP is easy. The weapon fieldstrips into basic assembly groups with the removal of a single locking pin, making cleaning and maintenance fast and simple.



UMP Fieldstripped

Operating controls like those of other HK weapons simplifies training.

Bolt catch holds bolt rearward when last round is fired

Optional Picatinny rail allows a wide variety of scopes and aiming devices to be easily mounted

Polymer construction reduces weight and eliminates surface corrosion.

Extended ambidextrous safety/selector lever combined with Pictogram firing mode markings

UMP45 .45 ACP
with with 2-round burst trigger group

Optional vertical foregrip mounted on accessory Picatinny rail

Oversized ambidextrous magazine release. Operating controls similar to those of other HK weapons.

Flared magazine well for speedy magazine changes

25-round magazine

The UMP is designed and tested to fire all types of ammunition—including subsonic and supersonic loads, cartridges assembled with ball, high performance hollowpoint projectiles, and even enhanced velocity +P offerings and non-toxic and frangible training ammunition.

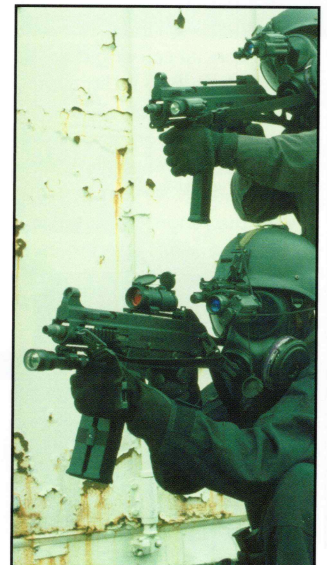
Ammunition Performance Comparison Table			
Cartridge Specifications	Velocity (FPS) muzzle/100 meters	Muzzle Energy (Foot Pounds) muzzle/100 meters	
9mm Parabellum*	Winchester 115 gr. Silvertip	1225/1007	383/259
	Winchester 147 gr. Subsonic	1010/921	333/277
40 S&W*	Winchester 155 gr. Silvertip	1205/1018	500/357
	Winchester 180 gr. JHP	990/891	390/317
.45 ACP*	Winchester 185 gr. Silvertip	1000/888	411/324
	Proload 185 gr. JHP	1000/880	411/318



UMP Accessories

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

UMP Trigger Groups



MP7A1 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 British and German special operations units, 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 and beyond.

The MP7A1 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 MP7A1 ensures immediate acceptance by all users.

The gas-operated MP7A1 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 4.6mm 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 light weight, 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 user's need to carry a modern and effective short-to-medium range personal weapon that can be worn at all times like a handgun has been realized in the Heckler & Koch MP7A1 PDW.



MP7A1 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.

The folding vertical foregrip allows the MP7A1 to be fired with excellent controllability

Optional extended 40-round magazine.

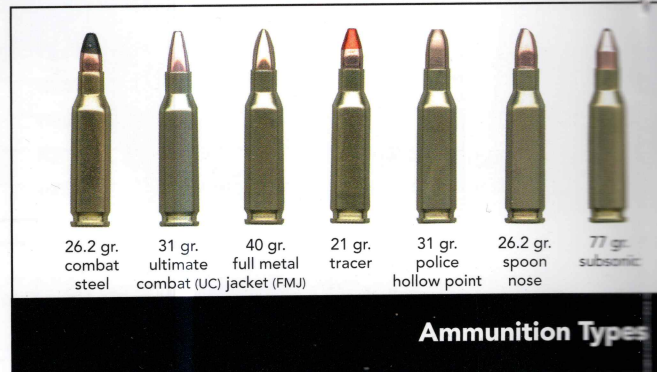
Due to its small size and weight, the MP7A1 can be carried at all times like a handgun yet it is immediately ready with rifle-like performance when needed.

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

MP7A1 suppressor effectiveness

WEAPON TYPE	SOUND SUPPRESSOR	AMMUNITION TYPE	MUZZLE VELOCITY	NOISE LEVEL	NOISE REDUCTION
MP7A1	without suppressor	31 gr. Ultimate Combat Round (2.0 g.)	2362 fps	141 dBA	
MP7A1	with suppressor	31 gr. Ultimate Combat Round (2.0 g.)	2362 fps	111 dBA	Reduction 30 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	

MP7A1 Ballistics Summary	Combat Steel Round	FMJ Round
Muzzle velocity	2378 fps	1967 fps
Muzzle energy	332 ft. lbs.	401 ft. lbs.
Maximum effective range	200 meters	300 meters



26.2 gr. combat steel



31 gr. ultimate combat (UC) jacket (FMJ)



40 gr. full metal



21 gr. tracer



31 gr. police hollow point

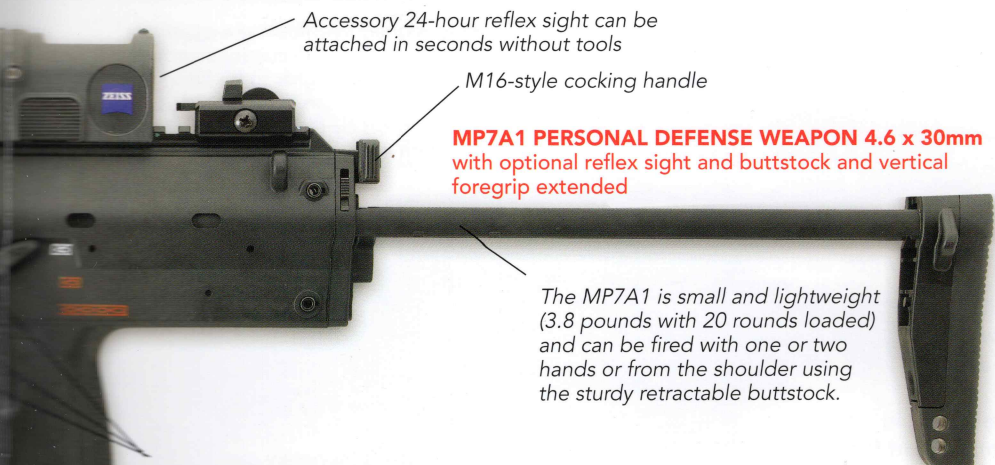


26.2 gr. spoon nose



77 gr. subsonic

Ammunition Types



Accessory 24-hour reflex sight can be attached in seconds without tools

M16-style cocking handle

MP7A1 PERSONAL DEFENSE WEAPON 4.6 x 30mm
with optional reflex sight and buttstock and vertical foregrip extended

The MP7A1 is small and lightweight (3.8 pounds with 20 rounds loaded) and can be fired with one or two hands or from the shoulder using the sturdy retractable buttstock.

All operating controls, including the safety/selector lever, magazine release, bolt catch/release, and cocking handle are fully ambidextrous.

Add-on accessory Picatinny rails for mounting additional accessories

Removable full length MIL-STD-1913 rail on the top of the receiver for mounting a wide variety of sighting systems and accessories

Standard folding mechanical sights can be fitted to the top rail



MP7A1 PERSONAL DEFENSE WEAPON (PDW) 4.6 x 30mm
without flash hider and with buttstock and vertical foregrip retracted

Handguard's hook design keeps fingers away from the muzzle

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.

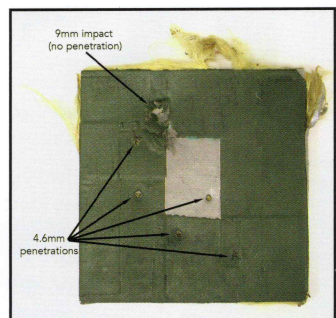
20-round magazine



26-gr. frangible
26-gr. hard frangible
19-gr. soft frangible
blank
inert dummy



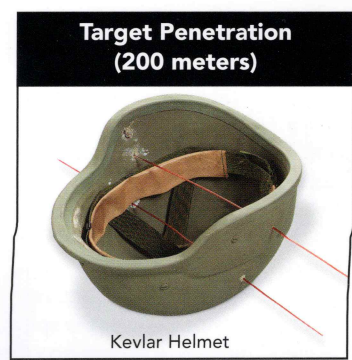
P46 Pistol
4.6mm



9mm impact (no penetration)

4.6mm penetrations

HK designed the MP7 around the cartridge. The lethal 4.6 x 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 40 grains), blank, tracer, frangible and low cost training rounds.



Target Penetration (200 meters)

Kevlar Helmet



Size Comparison

HK MP7A1 Personal Defense Weapon

HK Mark 23 Handgun

HK MP5A3 Submachine Gun



MP7A1 with accessories

Telescopic Sight
Height Adaptor
Reflex Sights
Mechanical Sights
MP7A1
MIL-STD-1913 Rails
20-Round Magazine
40-Round Magazine
Laser Modules
Night Vision Device
Muzzle Cap
Blank Firing Attachment
Flash Hider
Sound Suppressor
Cleaning Kit
Magazine Loader/Unloader



Penetration

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

Kevlar Vest

HK416 Carbine & Rifle System

Inspired by the resounding success of the mid-life improvement program of the British SA80 (L85/L86) Weapons System during the late 1990s, Heckler & Koch began a development program to create the HK416 Enhanced Carbine.

Working with current military users from around the globe, HK set out to produce an Enhanced Carbine that would outperform competing 5.56mm carbines and provide the high degree of performance required by the user community, particularly those within the special operations arena who demand more and expect no compromise when lives are at stake.

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 of the current U.S. 5.56 mm carbine. Design improvements were incorporated into the HK416 internal operating system and a variety of component parts to improve reliability over that of existing U.S. 5.56 mm carbines 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 four-quadrant rail system designed by HK allows all current standard accessories and sights to be fitted to the HK416. The HK four-quadrant rail system can be installed or removed by the operator without tools in seconds.

The HK-proprietary gas system does not introduce propellant gases and the associated carbon fouling back into the weapon's interior. This reduces operator cleaning time, increases the reliability of the weapon and extends the interval between stoppages.

To improve reliability, service life, and operator safety during obstructed bore occurrences or after extreme extended firing sessions, HK uses its famous cold hammer forged barrel for the HK416 in four lengths — 10, 14.5, 16.5, and 20 inches.

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.

In addition to the improvements in the baseline weapon, HK has produced a high-reliability NATO standard magazine and a proprietary buffer to improve functional reliability.

An add-on single shot 40 x 46mm HK416 Grenade Launcher Module can be quickly attached to the rail system of all models without tools.

Heckler & Koch has applied its proven and fielded Safety Blank Firing Attachment and safety blank firing magazine technology to the HK416 Carbine, reducing the possibility of live rounds being loaded into and fired through a standard issue weapon outfitted for blank firing only.

A "drop-on" HK416 upper receiver module as well as complete carbine and rifles are being offered. The full potential of the 5.56mm carbine has now been realized with the introduction of the HK416.

NEW

HK-designed free-floating 4-quadrant rail system allows all current standard accessories and sights to be fitted to the HK416 and can be removed without tools by the operator. Bore-sight retention is ensured when reinstalled.



The HK-proprietary gas system does not introduce propellant gases and the associated carbon fouling and heat back into the weapon's interior. This increases the reliability of the weapon, the service life of parts, and reduces operator cleaning time.

HK High-Reliability Steel Magazine (fits all M16 and M4-type weapons)

UNDER FINAL DEVELOPMENT



HK417 7.62x51mm "Assaulter" Carbine with 12" barrel with AG-HK416 40mm Grenade Launcher Module (GLM)

"Over-the-beach" capability of the HK416 is assured by the use of a bolt that fully supports the cartridge case.



HK416 5.56mm Carbine with AG-HK416 40mm Grenade Launcher Module (GLM)



Currently Fielded

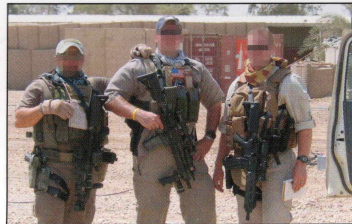
The HK416 was jointly developed by U.S. military users and HK under a "no-cost" contract with USSOCOM. The HK416 can use the same accessories, optical sights, detachable tactical lights, and laser modules commonly employed on M16 and M4-type weapons. HK416s are currently fielded in combat operations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

Optional HK diopter sights

Minimum 15,000 rounds service life of all parts

Special buffer and buffer spring for reliable function

"HK Pictogram" firing mode markings



U.S. SOF operators in Iraq 2005 proudly displaying their HK416 carbines.

Optional 5-position buttstock

HK416 5.56mm Carbine with 10 inch barrel

Beveled magazine well for quicker magazine changes

Pebbled surface pistol grip with internal storage compartment

Drop-on HK416 upper receiver kits are available to retrofit existing M16 and M4-type weapons in the field in seconds without tools.



HK HIGH-RELIABILITY MAGAZINE

A weapon is only as reliable as its magazine. Designed by HK to provide an uncompromising reliable feeding source for existing M16 and M4-type weapons, the HK High Reliability Magazine has been combat proven by various U.S. Special Operations and foreign military units worldwide. Its superiority has been demonstrated by extensive testing in arctic, desert, jungle, and maritime environments. It features a well executed design, select materials, special anti-friction



NSN 1005-01-520-5992

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 4 day 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 magazine improved feeding reliability of M4-type carbines by 30-50% overall.

Available 2007

HK417 7.62x51mm Sniper Model with 20" barrel

Optional flip-up front sight installs directly on the barrel gas block.

HK416 5.56mm Carbine Model D165RS with 16.5 inch barrel

20-inch cold-hammer forged barrel

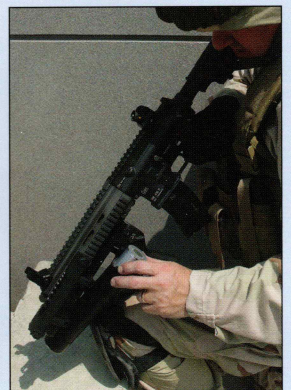
HK416 5.56mm Carbine Model D145RS with 14.5 inch barrel

HK416 5.56mm Rifle with 20 inch barrel

Optional 20-round magazine

AG-HK416 GLM

The "add-on" AG-HK416 40x46mm Grenade Launcher Module is based on the successful HK AG-C/EGLM (Enhanced Grenade Launcher Module) fielded in combat with British Special Forces since 2000. A side-loading unit, it can be quickly attached to the rail system of any HK416 or HK417 model by the operator in seconds without tools.



AG-HK416 add-on 40mm Grenade Launcher Module



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, compact 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 NATO Rapid Reaction Force), the G36 is also used by a variety of U.S. law enforcement and military customers.

Accessory sight rail from Knight Armaments Corp. has a folding rear sight and allows a wide variety of sighting systems to be mounted to G36 weapons.



Optional modular rail system from KAC allows a wide array of accessories including lights and sights to be added.

G36 5.56mm Rifle with 18.9 inch barrel

Magazines clamp together without accessory clamp

Two round burst trigger group shown. Five different trigger groups available (see chart below).

Rear sling attachment points for multi-purpose HK sling

Right side folding buttstock allows for normal operation and firing when folded.

Storage compartment in pistol grip



G36C 5.56mm Compact Carbine with 9 inch barrel

The G36C Compact Carbine is actually shorter than an MP5 with the buttstock folded. It is the perfect 5.56mm weapon for use in small spaces, such as vehicular use.

Integral cartridge case deflector doubles as a buttstock retainer when the stock is folded.

Tough 30-round translucent polymer magazines lock together without magazine clamp.

Shortened four-prong flash hider

Picatinny rail with adjustable iron sights

The G36 gas system does not direct fouling back into the weapon's interior like conventional gas operated rifles. This insures reliable operation even after firing more than 15,000 rounds without cleaning. The polymer components can easily be cleaned with water-based cleaning solutions, or even water.

Special 4-prong flash hider virtually eliminates muzzle flash.






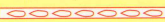


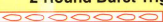





G36K 5.56mm Carbine with 12.5 inch barrel, mechanical sights, and buttstock folded

Six hard points for attaching accessory rails

The low mass of the bolt and ergonomic in-line relationship of the barrel and the buttstock translate to a highly-controllable weapon when fired in the fully automatic mode of fire.

G36 Trigger Groups

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  semi-automatic  safe	 fully automatic  semi-automatic  safe	 fully automatic  two-round burst  semi-automatic  safe

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 grenade launchers, light and general purpose machine guns, and precision marksman rifles.

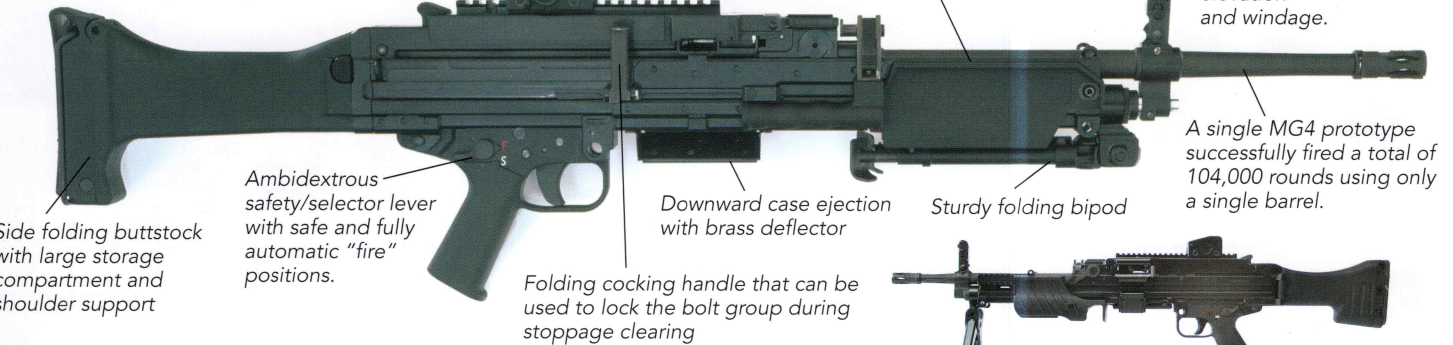
MG4 5.56mm Light Machine Gun

MG43 was recently selected for fielding by the German military as the "MG4". Superior accuracy and reliability are proven hallmarks of the HK MG43 LMG.

Adjustable 1000 meter mechanical sight is standard. The MIL-STD-1913 Picatinny rail allows assorted optical sights to be mounted

The MG4 has a "quick change" barrel capability, which can be safely exchanged even when hot. The barrel assembly incorporates a folding carrying handle.

Folding front sight is adjustable for elevation and windage.



Side folding buttstock with large storage compartment and shoulder support

Ambidextrous safety/selector lever with safe and fully automatic "fire" positions.

Downward case ejection with brass deflector

Folding cocking handle that can be used to lock the bolt group during stoppage clearing

Sturdy folding bipod

A single MG4 prototype successfully fired a total of 104,000 rounds using only a single barrel.

Quick change barrel. Hot barrels can be changed in seconds without the need of a protective glove.

Receiver engineered for a minimum 60,000 round service life



MG4 EK short barrel variant

Adjustable folding bipod allows traverse of 60 degrees

HK21E 7.62mm General Purpose Machine Gun (Limited Availability Special Order Only)

Belt or optional box magazine and drum feed mechanism

Standard ambidextrous 3-round burst trigger group

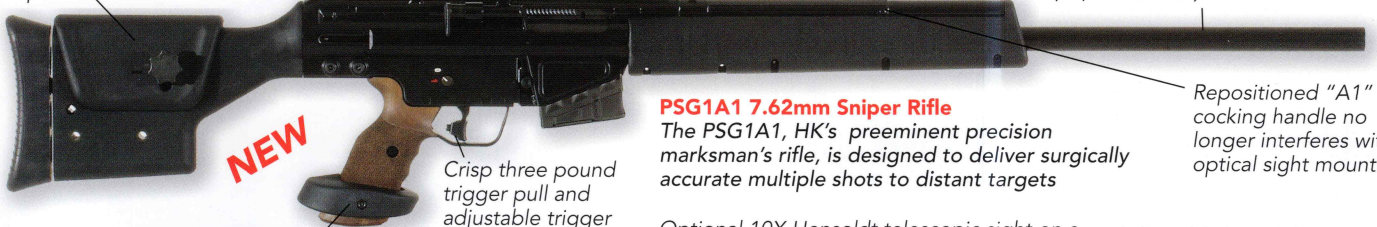
Mechanical recoil buffer system incorporated in buttstock

Buttstock with adjustable length, pivoting butt plate, and vertically adjustable cheekpiece.



Schmidt & Bender's excellent 12x telescopic sight is now standard for the PSG1A1

Heavyweight polygonal barrel, free-floating and cold-hammer forged for accuracy and long life (15,000 rounds).



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

Repositioned "A1" cocking handle no longer interferes with optical sight mounting

Adjustable contoured handgrip

Crisp three pound trigger pull and adjustable trigger shoe

Optional 10X Hensoldt telescopic sight on a quick detachable scope mount

Adjustable iron sights are standard on the MSG90A1

Harmonic stabilizer to induce consistent barrel "whip" for increased accuracy



Detachable bird cage flash hider to suppress visual signature during firing, optional screw-on sound suppressor also available

Adjustable Harris folding bipod

Anschutz T-way for accessory attachment

Extended ambidextrous safety/selector lever

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.

PSG1 trigger has a crisp three pound trigger pull and adjustable trigger shoe

Buttstock with adjustable length butt plate and vertically adjustable cheekpiece.

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 than 30,000 Heckler & Koch grenade launchers have been in service since 2000 with the military forces of Britain, the Netherlands, Spain, Germany, and Portugal.



The Grenade Launcher Module (GLM) allows attachment to host weapons by the operator without special tools. The GLM can be used in a stand-alone mode with or without the multi-position retractable buttstock.



HK416 14.5" barrel Carbine with GLM (GLM Model "AG-HK416")



HK417 12" barrel Carbine with GLM (GLM Model "AG-HK416")

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



GLM can be fired without stock from bungee sling (left).

Short 8.5" barrel provides accuracy and maximum effective range equal to or better than the USM203.



XM320 with Day/Night Sight

NEW

HK XM320 40x46mm Grenade Launcher Module (GLM)

A 40mm multi-function grenade launcher and day/night/ranging sight system, specifically designed by soldiers for soldiers.

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

Removable folding foregrip attaches to integrated rail.

Finger guard

GLM adapter kit



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



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

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 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 (see images above) and a wide assortment of HK weapons to include even a belt-fed machine gun.

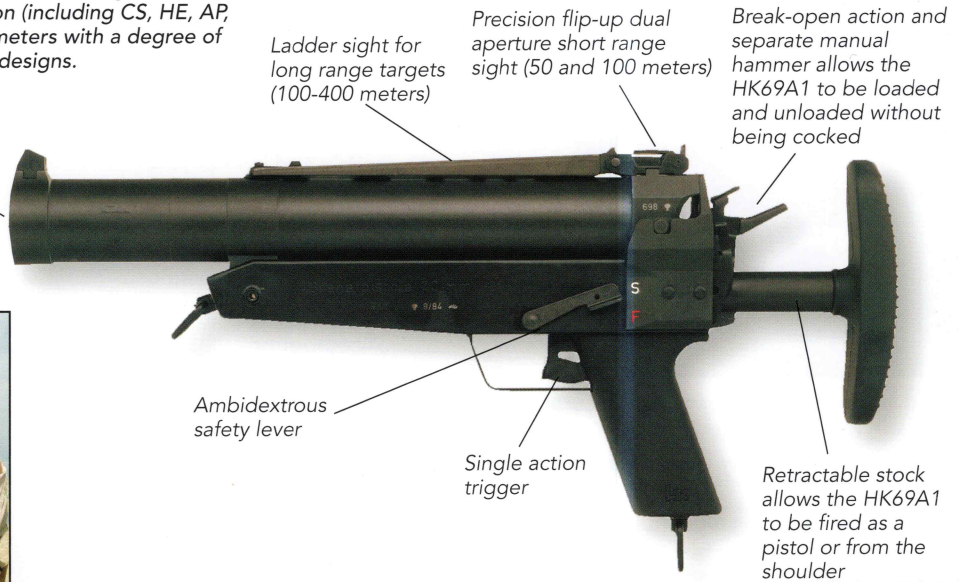
GLM SPECIFICATIONS	
Caliber	40x46mm (low velocity)
Operation Principle	Single-shot, side-loading with double-action trigger
Weight (w/mechanical sights)	4.80 lb (stand alone unit with stock) 3.57 lb (mounted on M4 MWS/M16A4) 3.89 lb (mounted on M16A2) 3.79 lb (mounted on M4)
Barrel Length	8.46 inches
Overall Length (w/o stock)	11.18 inches
Overall Length (with stock in)	14.37 inches
Overall Length (with stock out)	19.69 inches
Height (w/o sights)	6.38 inches
Width (w/o sights)	2.56 inches
Trigger Pull	Double-action only

HK69A1 40mm Grenade Launcher

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.

Rifled steel barrel for increased range, accuracy, and durability

Simple and robust, the HK69A1 is well-suited for use in the harshest conditions.



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

The AG-C/EGLM can only be used with the add-on buttstock or attached to a US M4 or M16 with a modular rail system.

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.



AG-C/EGLM used in stand-alone mode.

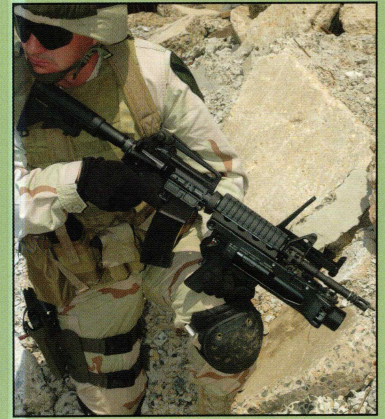


Modular Compatibility

Side-loading "add-on" HK grenade launchers fire all low velocity 40x46mm ammunition and can be mounted on a wide variety of weapons, including various G36 models and M4-type carbines.



AG-36 attached to the G36 rifle as used by the German military.



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

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.



Tripod-mounted GMG in high position for shooting through windows and over barriers.

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

Optional 1500 meter sight

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.

Secondary firing trigger

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.

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.



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.

FIVE 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.



Vehicle mounted GMG



Multiple accessory rails (4)

Weapon weighs 64 pounds (29 kg)

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

Cold hammer forged barrel with fluted chamber

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 multi-function programmable fuzed ammunition.

Grenade Machine Gun (GMG) 40 x 53mm

Aluminum tripod weighs 33 pounds (15 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.

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.

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

WEIGHT COMPARISON

	HK GMG	U.S. MK19
Weight (lbs)		
— Gun	64.0	75.6
— Cradle	24.0	21.0 (MK64)
— Tripod	39 (with T&E)	44.0 (M3)
Total System Weight	127.0	140.6
(11% weight reduction)		
Cost (US DOD)	\$17,000	\$21,000

Common Compatible Mount

The Common Compatible Mount (CCM) for the HK GMG is a buffered adaptor mount that works with the US M2 heavy machine gun using the M2HB adaptor, ammunition box holder, and chain charger.



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.



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



Nylon modular pistol cases



USP Compact Magazines

USP Magazines

P2000 Magazines

Match trigger parts set

Pistol magazine loaders

Adjustable sights

UTL pouch

P7M8 & P7M13 magazines

UTL & remote pressure switch

P7 piston tool & brush

Accessory tritium sights

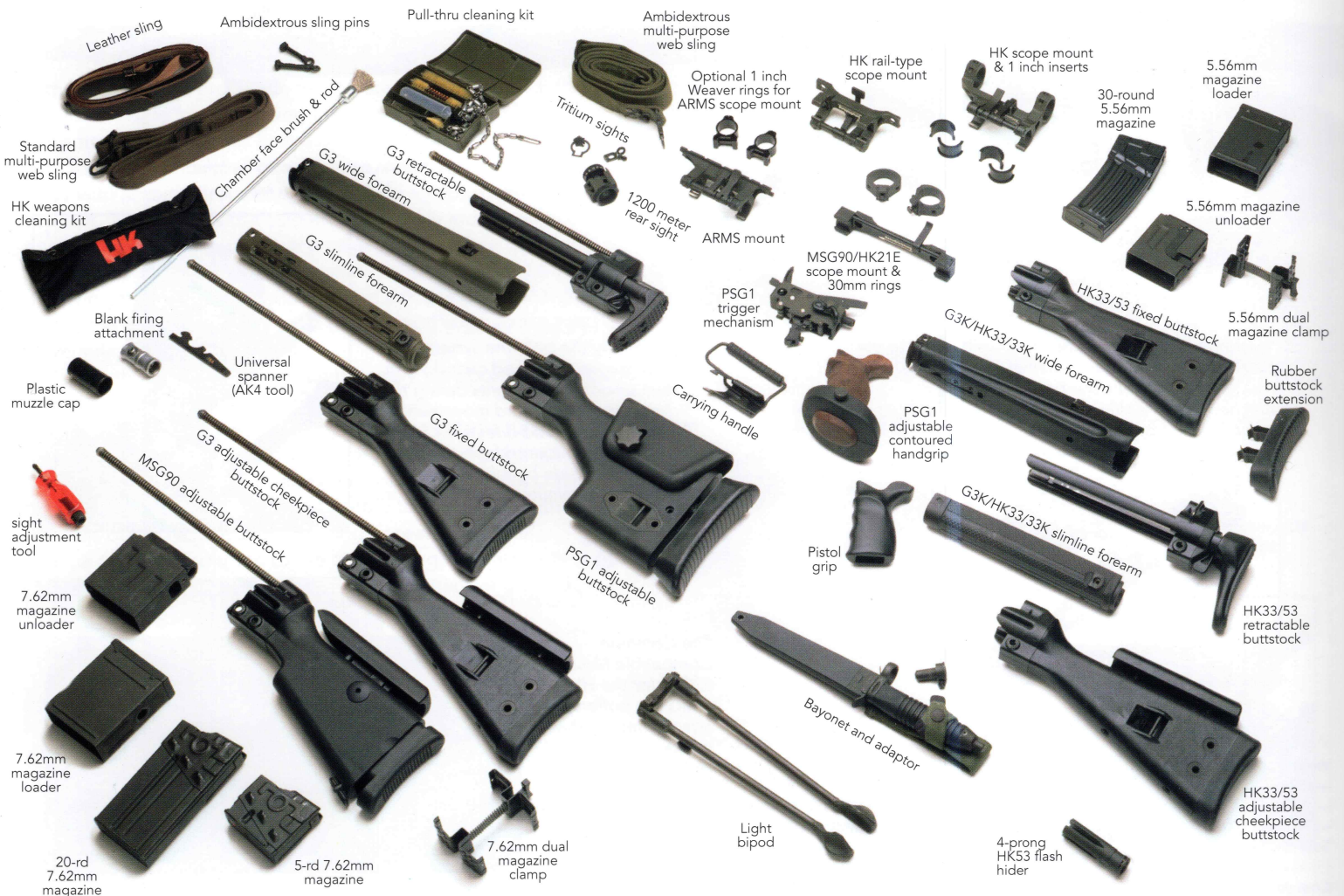
LEM trigger kit

Adjustable tritium sights

USP sight tool

Pistol Accessories

Roller-Locked Rifle Accessories



Leather sling

Ambidextrous sling pins

Pull-thru cleaning kit

Ambidextrous multi-purpose web sling

Standard multi-purpose web sling

Chamber face brush & rod

Tritium sights

Optional 1 inch Weaver rings for ARMS scope mount

HK rail-type scope mount

HK scope mount & 1 inch inserts

5.56mm magazine loader

HK weapons cleaning kit

G3 wide forearm

G3 retractable buttstock

1200 meter rear sight

ARMS mount

30-round 5.56mm magazine

5.56mm magazine unloader

Blank firing attachment

G3 slimline forearm

PSG1 trigger mechanism

MSG90/HK21E scope mount & 30mm rings

HK33/53 fixed buttstock

5.56mm dual magazine clamp

Plastic muzzle cap

Universal spanner (AK4 tool)

G3 fixed buttstock

Carrying handle

PSG1 adjustable contoured handgrip

G3K/HK33/33K wide forearm

Rubber buttstock extension

sight adjustment tool

G3 adjustable cheekpiece buttstock

G3 fixed buttstock

PSG1 adjustable buttstock

Pistol grip

G3K/HK33/33K slimline forearm

HK33/53 retractable buttstock

7.62mm magazine unloader

MSG90 adjustable buttstock

G3 adjustable cheekpiece buttstock

Bayonet and adaptor

Light bipod

G3K/HK33/33K slimline forearm

HK33/53 adjustable cheekpiece buttstock

7.62mm magazine loader

G3 adjustable cheekpiece buttstock

G3 adjustable cheekpiece buttstock

7.62mm dual magazine clamp

4-prong HK53 flash hider

G3K/HK33/33K slimline forearm

HK33/53 adjustable cheekpiece buttstock

20-rd 7.62mm magazine

G3 adjustable cheekpiece buttstock

G3 adjustable cheekpiece buttstock

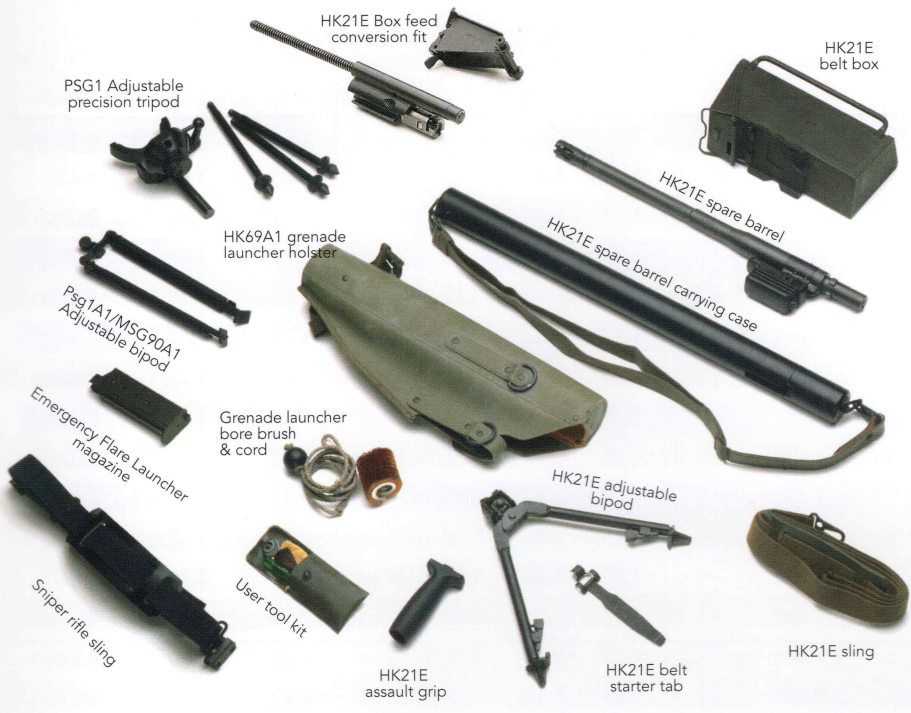
7.62mm dual magazine clamp

4-prong HK53 flash hider

G3K/HK33/33K slimline forearm

HK33/53 adjustable cheekpiece buttstock

5-rd 7.62mm magazine



Cleaning Kits



Accessories for Special Application Products

MP5 Submachine Gun Accessories



SPECIFICATIONS

	caliber	cyclic rate of fire	magazine capacity	modes of fire	sights	stocks	width ¹ (in.)	height ² (in.)	weight (lb/oz) (with magazine)	sight radius (in.)	barrel length (in.)	overall length ³ (in.)
HANDGUNS												
P2000 SK	9mm x 19	-	10	S	3-dot	-	1.36	4.61	1.50 lb/24 oz	5.05	3.27	6.42
P2000 SK	.40 S&W	-	9	S	3-dot	-	1.36	4.61	1.60 lb/26 oz	5.05	3.27	6.42
P2000	9mm x 19	-	13	S	3-dot	-	1.37	5.46	1.56 lb/25 oz	5.51	3.66	6.81
P2000	.357 SIG	-	12	S	3-dot	-	1.37	5.46	1.68 lb/27 oz	5.51	3.66	6.81
P2000	.40 S&W	-	12	S	3-dot	-	1.37	5.46	1.68 lb/27 oz	5.51	3.66	6.81
USP9	9mm x 19	-	15	S	3-dot	-	1.45	5.35	1.59 lb/25 oz	6.22	4.25	7.68
USP40	.40 S&W	-	13	S	3-dot	-	1.45	5.35	1.71 lb/27 oz	6.22	4.25	7.68
USP45	.45 ACP	-	12	S	3-dot	-	1.47	5.62	1.95 lb/31 oz	6.34	4.41	7.95
USP9 COMPACT	9mm x 19	-	13	S	3-dot	-	1.28	5.36	1.59 lb/25 oz	5.35	3.58	6.81
USP40 COMPACT	.40 S&W	-	12	S	3-dot	-	1.28	5.36	1.71 lb/27 oz	5.35	3.58	6.81
USP357 COMPACT	.357 SIG	-	12	S	3-dot	-	1.28	5.36	1.74 lb/28 oz	5.35	3.58	6.81
USP45 COMPACT	.45 ACP	-	8	S	3-dot	-	1.30	5.50	1.81 lb/29 oz	5.69	3.79	7.01
MARK 23	.45 ACP	-	12	S	3-dot	-	1.53	5.90	2.46 lb/39 oz	7.76	5.87	9.65
USP9 SD	9mm x 19	-	15	S	3-dot	-	1.26	5.35	1.76 lb/28 oz	6.22	4.50	7.64
USP40 TACTICAL	.40 S&W	-	13	S	Target	-	1.26	5.55	2.05 lb/35 oz	6.22	4.90	8.32
USP45 TACTICAL	.45 ACP	-	12	S	Target	-	1.26	5.90	2.25 lb/36 oz	6.34	5.09	8.64
USP9 EXPERT	9mm x 19	-	18	S	Target	-	1.49	5.87	2.07 lb/33 oz	7.50	5.20	8.74
USP40 EXPERT	.40 S&W	-	16	S	Target	-	1.49	5.87	2.22 lb/36 oz	7.50	5.20	8.74
USP45 EXPERT	.45 ACP	-	12	S	Target	-	1.26	5.94	2.30 lb/37 oz	7.50	5.20	8.74
USPCT	.45 ACP	-	8/10	S	3-dot	-	1.16	5.75	1.72 lb/28 oz	5.83	4.46	7.72
SUBMACHINE GUNS												
MP5A2	9mm x 19	800 rpm	15/30	S, F	D	FS	1.96	8.26	5.98	13.38	8.85	26.77
MP5A4	9mm x 19	800 rpm	15/30	S, 3, F	D	FS	1.96	8.26	5.98	13.38	8.85	26.77
MP5A3	9mm x 19	800 rpm	15/30	S, F	D	RS	1.96	8.26	7.02	13.38	8.85	21.00/27.25
MP5A5	9mm x 19	800 rpm	15/30	S, 3, F	D	RS	1.96	8.26	7.02	13.38	8.85	21.00/27.25
MP5SFA2^(*)	9mm x 19	-	15/30	S	D	FS	1.96	8.26	6.00	13.38	8.85	28.00
MP5SFA3^(*)	9mm x 19	-	15/30	S	D	RS	1.96	8.26	6.88	13.38	8.85	22.33/28.58
MP5-N(FS)	9mm x 19	800 rpm	15/30	S, F	D	FS	1.96	8.26	5.98	13.38	8.85	26.77
MP5-N(RS)	9mm x 19	800 rpm	15/30	S, F	D	FS	1.96	8.26	6.47	13.38	8.85	21.00/27.25
MP5K	9mm x 19	900 rpm	15/30	S, F	D	-	1.96	8.26	4.79	10.25	4.50	12.80
MP5KA4	9mm x 19	900 rpm	15/30	S, 3, F	D	-	1.96	8.26	4.79	10.25	4.50	12.80
MP5K-N	9mm x 19	900 rpm	15/30	S, F	D	-	1.96	8.26	4.79	10.25	5.50	13.75
MP5K-PDW	9mm x 19	900 rpm	15/30	S, F	D	FOLD	1.96	8.26	6.53	10.25	5.50	14.50/HK.75
MP5SD1	9mm x 19	800 rpm	15/30	S, F	D	RC	2.36	8.26	6.56	13.38	5.73	21.67
MP5SD2	9mm x 19	800 rpm	15/30	S, F	D	FS	2.36	8.26	7.22	13.38	5.73	30.42
MP5SD3	9mm x 19	800 rpm	15/30	S, F	D	RS	2.36	8.26	8.02	13.38	5.73	25.68/31.69
MP5SD4	9mm x 19	800 rpm	15/30	S, 3, F	D	RC	2.36	8.26	6.56	13.38	5.73	21.67
MP5SD5	9mm x 19	800 rpm	15/30	S, 3, F	D	FS	2.36	8.26	7.22	13.38	5.73	30.42
MP5SD6	9mm x 19	800 rpm	15/30	S, 3, F	D	RS	2.36	8.26	8.02	13.38	5.73	25.68/31.69
MP5SD-N	9mm x 19	800 rpm	15/30	S, F	D	RS	2.36	8.26	8.22	13.38	5.73	25.68/31.69
UMP45	.45 ACP	600 rpm	25	S, 2, F	D	FOLD	2.50	12.83	5.32	12.80	7.87	17.72/27.17
UMP40	.40 S&W	600 rpm	30	S, 2, F	D	FOLD	2.50	11.93	5.03	12.80	7.87	17.72/27.17
UMP9	9mm	600 rpm	30	S, 2, F	D	FOLD	2.50	11.93	4.75	12.80	7.87	17.72/27.17

SPECIFICATIONS

	caliber	cyclic rate of fire	magazine capacity	modes of fire	sights	stocks	width ¹ (in.)	height ² (in.)	weight (lb) (with magazine)	sight radius (in.)	barrel length (in.)	overall length ⁶ (in.)
PERSONAL DEFENSE WEAPON												
MP7A1 PDW	4.6 x 30mm	950 rpm	30	S, 2, F	D	FOLD	2.50	11.93	4.63	12.80	7.87	17.72/27.17
RIFLES AND CARBINES												
G36C⁽⁴⁾	5.56mm	750 rpm	10/30/100	S, 2, F	O, DS, D	FOLD	2.44	8.84	6.77	9.84	8.98	19.69/28.27
G36K⁽⁴⁾	5.56mm	750 rpm	10/30/100	S, 2, F	O, DS, D	FOLD	2.44	9.72	7.01	-	12.52	24.21/33.78
G36CQB⁽⁴⁾	5.56mm	750 rpm	10/30/100	S, 2, F	O, DS, D	FOLD	2.44	9.72	7.55	-	15.40	26.34/38.79
G36⁽⁴⁾	5.56mm	750 rpm	10/30/100	S, 2, F	O, DS, D	FOLD	2.44	9.72	7.79	-	18.90	29.84/39.29
HK416 D10RS	5.56mm	700-900 rpm	20/30	S, F	AS	RS	2.25	7.25	7.30	-	10	27.00/30.90
HK416 D14.5RS	5.56mm	700-900 rpm	20/30	S, F	AS	RS	2.25	7.25	7.75	-	14.5	31.00/34.90
HK416 D16.5RS	5.56mm	700-900 rpm	20/30	S, F	AS	RS	2.25	7.25	7.90	-	16.5	33.00/36.90
HK416 D20RS	5.56mm	700-900 rpm	20/30	S, F	AS	RS /FS	2.25	7.25	8.50	-	20	36.50/40.40
RIFLES (ROLLER-LOCKED SYSTEM)												
PSG1A1	7.62mm	-	5/20	S	O, 12x, SB	ASB	2.32	10.16	17.86	-	25.59	47.56
MSG90A1	7.62mm	-	5/20	S	O, 10x, H, D	ASB	2.56	10.HK	14.11	22.75	23.62	45.87
MACHINE GUNS												
MG4/MG43	5.56mm	800 rpm	belt or 30	S, F	Mechanical	FOLD	3.50	9.80	14.30	24.60	17.00	32.00/41.00
HK21E	7.62mm	800 rpm	belt or 20/50	S, 3, F	D	FS	5.24	8.26	20.72	26.97	22.05	44.88
GRENADE LAUNCHERS												
HK69A1	40mm	-	-	M	Ladder	RS	2.25	8.00	5.63	13.50	14.00	18.24/28.90
AG36	40mm	-	-	M	Ladder, O	-	3.50	8.40	3.30	5.80	11.00	13.90
AG-C	40mm	-	-	M	Ladder, O	-	3.50	8.40	3.30	5.80	11.00	13.90
AG-C/EGLM	40mm	-	-	M	Ladder, O	-	3.50	8.40	3.30	5.80	11.00	13.90
GMG	40mm	350 rpm	32 rd box	S, F	O	-	8.90	8.19	63.93	-	18.74	46.46
GLM	40mm	-	-	S, F	Ladder, DNS	-	2.56	6.38	4.80	-	8.46	14.37

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

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

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

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 and federal law enforcement agencies with technologically advanced firearms, logistical support, training, and specialized design services.

Parent company Heckler & Koch is the firm behind some of the most well known firearms of the last fifty years including the G3 rifle, MP5 submachine gun, USP pistol, and newer models such as the HK416 Enhanced Carbine, MP7A1 personal defense weapon, the UMP submachine gun, the G36 weapon system, and the 40mm GMG (Grenade Machine Gun).

FEDERAL OPERATIONS

U.S. government law enforcement agencies should direct all inquiries to the HK Defense Federal Operations Department, (703) 450-1900 extension 258. For more information, visit our web site at: www.heckler-koch.com.

MILITARY

U.S. military services and Department of Defense organizations, please direct all inquiries to the HK Military Programs Department, (703) 450-1900 extension 272. For more information, visit our web site at: www.heckler-koch.com.

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.

HK TRAINING GROUP

The Heckler & Koch Training Group was established to focus directly on supporting existing and newly developed HK weapon systems within the U.S. military and federal law enforcement agencies with advanced firearms, tactical, and armorers education.

Although these communities are the primary clients of the HK Training Group, all courses are open to credentialed members of state and local law enforcement organizations and the armed forces, police, and law enforcement agencies of allied and friendly nations. Training Group instructors include both full-time staff and a cadre of highly-qualified working professionals who serve as adjunct faculty.

For more information about HK Training Group call (703) 450-1900 ext. 293.

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 operator.



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