



KVC
KNIGHT VISION

MILITARY CATALOG



KAC
KNIGHTS ARMAMENT

ICON KEY



QDC QUICK DISCONNECT COUPLING



2 STAGE MATCH TRIGGER



MULTI LUG IMPROVED E2 BOLT



MULTI LUG IMPROVED E3 BOLT



HAMMER FORGED



AMBIDEXTROUS CONTROLS



PRESSURE REDUCTION



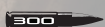
CARBON CUTTER BOLT CARRIER



URX FREE FLOATING BARREL SYSTEM



M-LOK ACCESSORY MOUNTING SYSTEM



300 BLACKOUT



BELTFED WEAPON



TABLE OF CONTENTS

C. Reed Knight, Jr	.....	3-8
Knight's Armament History	.....	9-14
KAC- Knight's Armament	.....	15-86
Firearms	.....	15-52
SR-30	.....	17-22
SR-16	.....	23-30
M110	.....	31-44
Machine Guns	.....	45-50
5.56/7.62 Suppressors	.....	53-64
RAS/Control Accessories	.....	65-86
RAS	.....	65-70
Sighting	.....	71-76
M-LOK	.....	77-78
Control Accessories	.....	79-82
SR-15/25 Components	.....	83-84
KVC - Knight Vision	.....	87-102
Helmet/Weapon Mounted	.....	89-94
Image Intensification	.....	95-100





C. REED KNIGHT, JR.

VISION

EXECUTION

In 1974, C. Reed Knight Jr. established and developed a leading enterprise in the field of enhancing user lethality; Knight's Armament Company. His mission was to produce exceptional and innovative products while maintaining an unwavering commitment to value, quality, and client services. After initial cooperative work with mentor and friend Eugene Stoner, he has personally driven innovation that has directly enhanced the professional users of small arms. His vision led to the development of the original rail-interface system which has become standard world-wide. The SR-25 proved that a semi-automatic rifle can be both sufficiently precise and reliable for combat sniper application and was adopted as the M110 in 2007. Knight's Armament also developed one of the most versatile and iconic suppressors, the NT4, which has been in service prior to the Global War on Terror and continues to serve today. Reed also raised the bar on AR15 pattern rifles with the SR-15/16 family of carbines, known for low recoil and legendary endurance. Knight Vision continued the innovation by producing inline night vision systems that established the industry standard, both in image intensification and thermal detection lines. Several of these optics are ongoing programs of record, with even more advanced products in constant development. Committed to evolving the capabilities of today's warfighter, Knight's remains at the forward edge of the industry and our Nation's battles.









PASSION

The Institute of Military Technology (IMT) was born from the deep study of historical material solution approaches that Reed employed to continually improve the KAC product lines. IMT is one of the rarest organizations in the United States, with the duty of collecting, studying, and preserving historically and technologically significant military artifacts. IMT is built upon the recognition that the technology of our past must be preserved, cataloged, and analyzed, to provide physical examples of historic technology to solve or prevent the design issues of the future and to promote success in innovations. Ultimately, the founding of IMT serves to educate and motivate future armament engineers to excel in their profession, to “find a better way”. This appreciation of the successes and failures of previous design, along with the indispensable guidance of Mr. Eugene Stoner, gave Reed the necessary intimate knowledge to conceptualize and develop the current generation of 7.62mm NATO Semi-Automatic Sniper Rifles. This development of arms has awarded Reed the prestigious “George M. Chinn Award” for his “significant creative designs and capability enhancing product contributions to the US Military Small Arms Programs”. He has received the Army’s “Top 10 Invention” award for Knight’s Armament Company’s development of the M110 rifle, and KAC has been awarded by the US Defense Logistics Agency on multiple occasions in recognition of manufacturing excellence.

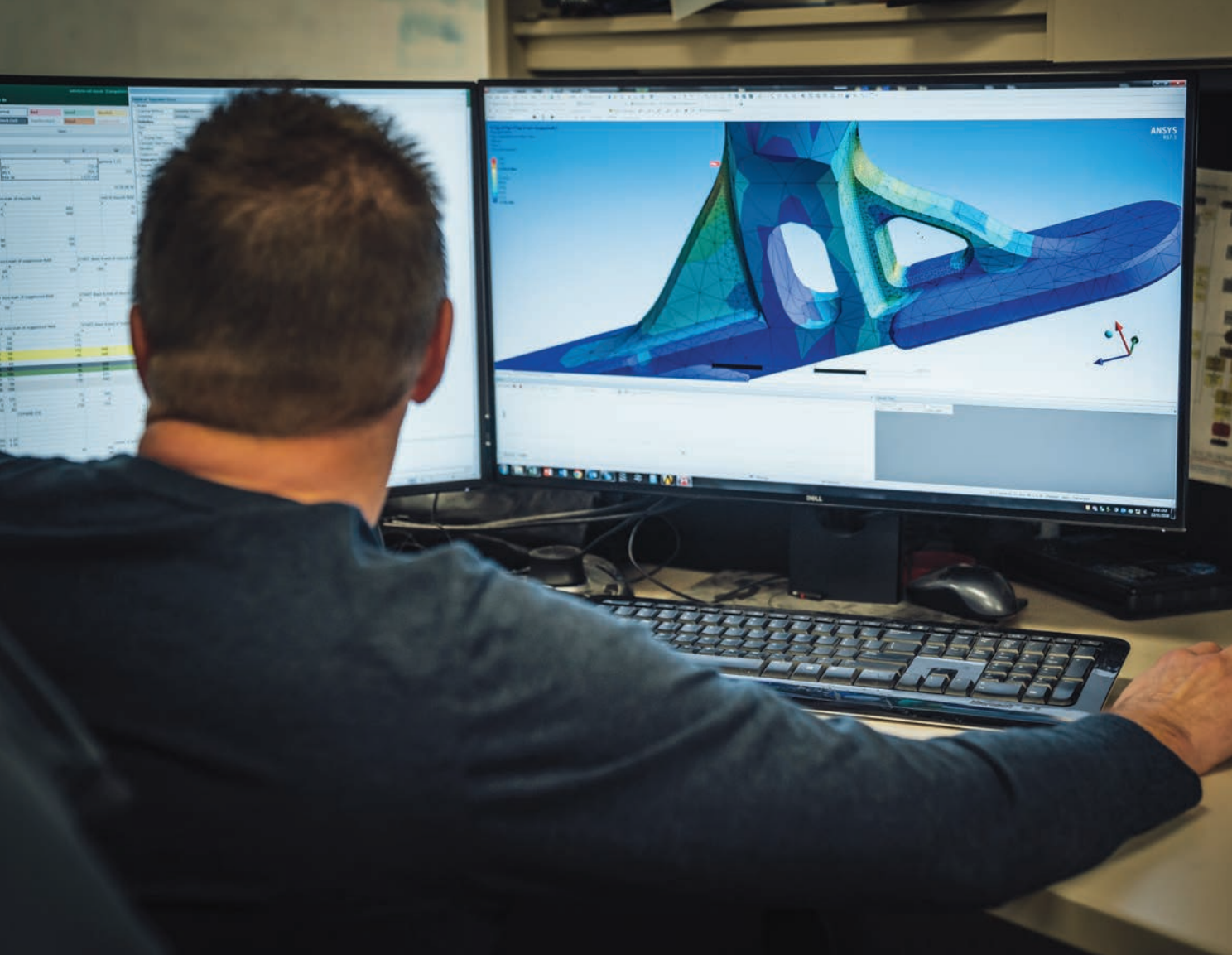




KNIGHT'S ARMAMENT

Established in the 1970s, Knight's Armament Company (KAC) is a veteran-owned sole proprietorship small business that produces firearms, suppressors, accessories, and night vision devices. The majority of R&D and production efforts are executed within the boundaries of the KAC facility in order to provide the best possible control of product quality and information continuity. Among its 300(+) employees, KAC boasts an experienced engineering staff, well-equipped for research into all aspects of small arms and advanced electro-optic technology.

The KAC facility features numerous test cells, ranges, and explosive storage areas. Five live-fire ranges for small arms, from short function testing ranges to the 1,000 meter range, are used in the development and product qualification of numerous small arms systems. Both indoor and outdoor ranges facilitate testing during rare cases of inclement weather. KAC also maintains an anechoic test cell used in the study of acoustic signatures of firearms.



RESEARCH/DESIGN

The KAC Research and Development department brings unique and specialized product concepts to reality in accordance with formal ISO procedures. Innovative design concepts are carried from inception to initial prototype, where they are subjected to Subject Matter Expert evaluation and approval, and then onto design refinement. Once found suitable for the application, representative production items are crafted by the Model Shop for “in-environment” testing and evaluation. This process repeats until the item or project meets or exceeds the stated requirements, with a constant drive for continued improvement. Each project is subject to numerous design reviews to compare predictions with actual results, and to interpret data into useful design information.



MATERIAL SELECTION/MANUFACTURING

Manufacturing Engineering plays an extremely important role in both development and production. Manufacturing Engineers determine how parts will be manufactured by designing and refining the manufacturing process. They are also responsible for the design and fabrication of tooling, fixtures, and gages. To eliminate costly redesigns, ME is heavily involved in the R&D phase and lend their manufacturing acumen during the component design process. To encourage communication, the Manufacturing Engineering department is co-located with the R&D and Engineering Departments.



QUALITY CONTROL/ASSEMBLY

Knight's Armament Company (KAC) has maintained ISO:9001-2015 system registration and certification. Following the guidelines of ISO:9001-2015, all failure analysis, whether in the field or in-house originates in the Quality Assurance department where extensive measuring and testing equipment is available to determine the cause. XyGlo and Magnaflux are both available for non-destructive testing and associations with testing laboratories further enhance KAC's abilities to determine cause and corrective action. Our philosophy is to ensure that every element of our business process is sustainable and fully compliant with all controls and regulation with a focus on risk mitigation for our customers.



TESTING/FIELDING

Knight's Armament is constantly vigilant in design and manufacture to deliver the utmost care and attention to produce firearms, accessories, and enablers suitable for the most demanding conditions endured by our nation's protectors. Thousand of our nation's troops, law enforcement officers, and everyday citizens experience the renowned reputation of these weapon systems and can attest to their quality. This same standard of reliability and quality is available to anyone who handles product from Knight's Armament Company. Every product we design, develop, and produce is highly scrutinized with rigorous qualification and testing to meet the full scale of request to the customer.

FIREARMS

Knight's Armament Company has a consistent theme to all firearm product lines: optimized performance for the individual user through evolutionary design. This commitment is recognized in performance, reliability, adaptability, ergonomics, and weight. KAC was one of the first manufacturers to implement ambidextrous controls on production firearms, and we continue to evolve and perfect user-interface points to promote safety, confidence in manipulation, and intuitive application. The evolution of operating systems and major force-bearing parts in KAC firearms provides the user with unparalleled system life, extended reliability, and operational robustness. As one of the original creators of accessory mounting and modular interface systems, KAC continues to improve the ability of the user to configure individual system to best match the mission, expectation, and application of the firearm. KAC is committed to providing an "out of the box" optimized product for the most critical tasks.







A close-up, low-angle shot of a rifle muzzle with a suppressor. The suppressor has a series of horizontal, flared sections. The background is a blurred, light-colored surface, possibly a road or pavement.

SR-30

The SR-30 is built on the advances of the SR-16, but takes advantage of the .300 Blackout cartridge, allowing shorter than commonly accepted effective 5.56mm barrel lengths. The SR-30 has 99% parts compatibility with the SR-16, requiring only a dedicated barrel and muzzle device. Seamlessly transition from subsonic ammunition to supersonic with nothing more than a change of the magazine. Widely available subsonic ammunition provides significantly reduced firing signature with a suppressor, while delivering superior terminal performance than subsonic 5.56 or pistol caliber options. Supersonic ammunition out-performs other rifle-caliber ammunition types in short barrels, providing for a considerably more transportable and maneuverable firearm. Multiple optimized signature reduction devices and attachment methods are available, and alternate barrel lengths and stock hardware are available for even more specialized applications.

SR-30 CQB

M-LOK



The SR-30 takes advantage of the .300BLK, offering a 9.5" barrel that is as capable as an 11.5" 5.56mm SBR, for a significantly more transportable and maneuverable firearm. The QDC compatible Flash Hider will mount any of the KAC 7.62mm QDC suppressors. The SR-30 has 99% parts compatibility with the SR-15, requiring only a dedicated barrel and muzzle device. Seamlessly transition from subsonic ammunition to supersonic with nothing more than a change of the magazine.

Barrel	9.5" (24cm) 1:7 Twist
Caliber	.300 Blackout (7.62 x 35mm)
Weight	6.2lbs (2.81kg)
Length	26.75" (68cm) - 30" (76.2cm)
	Upper Receiver Kit PN: 32310





SR-30 DSR

M-LOK



The SR-30 Direct Signature Reduction (DSR) provides covert, reduced profile mission capability with AR-style handling and controls. A large volume suppressor is semi-permanently attached to the barrel and shrouded within a URX4 handguard, giving the optimal balance of signature reduction and handling characteristics. This system permits seamless transition to supersonic ammunition when the operator needs to extend effective range past that of subsonic ammunition.

Barrel	9.5" (24cm) 1:7 Twist
Caliber	.300 Blackout (7.62 x 35mm)
Weight	7.2lbs (3.3kg)
Length	32" (81.28cm) - 35.5" (90.17cm)
	Upper Receiver Kit PN: 32403









SR-16

The SR-16 line of 5.56mm NATO rifles have a proven lineage of unsurpassed performance. The heart of the product line is the E3 bolt, a proprietary design with a 20,000+ round lifespan. The “Mod 2” gas system efficiently controls gas delivery to the operating system which enhances reliability, simplifies suppressor integration, and improves felt recoil due to the precise use of system pressure. The SR-16 line features built-in ambidextrous controls, allowing left-handed users the same manipulation advantages of right-handed users with AR pattern systems, and provides both with enhanced alternate manipulations. The drop-in two-stage full- or semi-auto match trigger has a clean and consistent 5lb second-stage break for precision or rapid multiple-shot engagements. KAC Flip-up micro back-up sights, modular ambidextrous selectors, and QDC suppressor mounting compatible flash hiders are standard accessories. The URX 4 handguards are lightweight but rigid and resistant to deflection from both static load and impact shock, making them ideal for handguard-mounted ancillary aiming devices or precise range-finders. Ample M-LOK negative-space mounting provisions on seven sides of the handguard ensure that users can configure their systems with accessories and enablers in their optimal locations. As each SR-16 model was born from professional-user programs, KAC has purpose-built solutions to specific 5.56mm carbine requirements, as well as single solutions for multiple applications.

SR-16 CQB

MOD 2 M-LOK



The SR-16 E3 Mod 2's 11.5" chrome lined, 5.56mm NATO barrel is manufactured to military specifications, and is free-floated inside a 10.75" URX4 hand guard. An E3 round-lug bolt design both enhances function and increases bolt life far beyond the industry standard. An ambidextrous bolt release, selector, and magazine release offer left-handed users the ergonomic advantages inherent to AR15-based controls. The drop-in two-stage trigger serves double duty as an aid to precision marksmanship while enabling surgical speed shooting at close range. The 5.56mm 3-Prong Flash Eliminator interferes with propellant gas combustion forward of the muzzle to significantly reduce flash signature, will not ring upon firing or when struck, and is compatible with the KAC line of 5.56mm QDC Signature Reduction Devices.

Barrel	11.5" (29.2cm) 1:7 Twist
Caliber	5.56mm
Weight	6.1lbs (2.76kg)
Length	29" (73.6cm) - 32" (81.3cm)
	Upper Receiver Kit PN: 31963





SR-16 CARBINE

MOD 2 M-LOK



The SR-16 E3 Mod 2's 14.5" chrome lined, 5.56mm NATO barrel is manufactured to military specifications, features a proprietary mid-length gas system that increases reliability and durability while also reducing felt recoil, and is free-floated inside a 13" URX4 handguard. An E3 round-lug bolt design both enhances function and increases bolt life far beyond the industry standard. An ambidextrous bolt release, selector, and magazine release offer left-handed users the ergonomic advantages inherent to AR15-based controls. The drop-in two-stage trigger serves double duty as an aid to precision marksmanship while enabling surgical speed shooting at close range. The 5.56mm 3-Prong Flash Eliminator interferes with propellant gas combustion forward of the muzzle to significantly reduce flash signature, will not ring upon firing or when struck, and is compatible with the KAC line of 5.56mm QDC Signature Reduction Devices.

Barrel	14.5" (36.8cm) 1:7 Twist
Caliber	5.56mm
Weight	6.3lbs (2.86kg)
Length	32" (81.3cm) - 35" (88.9cm)
	Upper Receiver Kit PN: 31949





SR-16 LPR

MOD 2 M-LOK



The SR-16 Light Precision Rifle Mod 2 is the answer for 5.56mm users with a requirement for extended range and precision. The 18" Match Grade Stainless Steel barrel has a hybrid profile that reduces weight while maintaining precision. The unique profile ensures the needed rigidity to minimize suppressor shift while reducing negative thermal effects from multiple engagements in a short timeframe. The included 5.56 QDC Flash Eliminator is compatible with the KAC line of QDC suppressors. The 14.5" URX 4 handguard affords adequate space for multiple accessories and enablers, and is sufficiently rigid to seamlessly integrate bipods or clamp into suitable tripod systems. The SR-16 LPR Mod 2 is ideally suited as use as a combat precision rifle system.

Barrel	18" (45cm) 1:7 Twist
Caliber	5.56mm NATO
Weight	7.4lbs (3.35kg)
Length	35.25" (89.53cm) - 38.5" (97.8cm)
	Upper Receiver Kit PN: 32309









M110

The M110 Semi-Automatic Sniper System (SASS) and its SR-25 based variants are current program of record 7.62mm NATO sniper and sniper support rifles across the US Armed Forces and with our international allies. First fielded experimentally in the early 1990s as the SR-25, and quickly refined into the Mk 11 Mod 0 for adoption with SOF units, these systems were combat proven to be highly effective and efficient. Almost immediately, systems optimized for specific tasks were developed to meet the changing face of sniper and precision marksman employment; from 14.5" barreled 7.62mm battle rifles to even more task-specific 20" barreled precision systems. Current M110s are available in multiple barrel lengths, with multiple signature reduction device integration options, and with several options for improved user-interface. KAC's constant pursuit is reduced weight, optimized length, and improved performance of the platform; based on user feedback, defined needs, and robust testing. Every M110 offered has been designed and refined for a specific requirement not otherwise available on the market, evaluated and validated to be suitable for the conditions of modern combat.

M110K2



The M110K2 is a 7.62mm NATO carbine of comparable weight and size to some 5.56mm platforms. The lightweight 16" hammer-forged chrome-lined barrel is optimized for weight reduction and durability with minimized need for dedicated maintenance. While oriented to "heavy carbine" applications, it will support mid-range precision tasks with appropriate ammunition. Multiple muzzle device options support KAC QDC Signature Reduction Devices, or a DSR device can be seamlessly integrated. Available in tailored packages with user-requested furniture, optics, and other support items, as well as upgrade options to existing in-service SR-25/M110 systems.

Barrel	16" (40.64cm) 1:10 Twist
Caliber	7.62mm / .308 Win
Weight	8.4lbs (4.1kg)
Length	35.75" (91cm) - 39.5" (100cm)
Upper Receiver Kit PN: 111470	





M110K3



The M110K3 is a purpose-built dual-role carbine; equally adept at putting rounds on target past 800 meters or multiple moving targets at close range, with a weight and form-factor that is easy to carry and employ. Barrel and bolt life are extended beyond expectation, and in conjunction with the E2 gas system, significantly improves suppressed and unsuppressed functionality in adverse conditions. The 16" barrel can be either an ordnance steel 5R cut-rifled or hammer-forged chrome-lined hybrid medium profile that cuts all unnecessary weight but retains the needed consistency and thermal profile to support precision semi-automatic target processing with and without an attached suppressor. The 15" URX 4 handguard affords adequate space for multiple accessories and enablers and is sufficiently rigid to seamlessly integrate bipods or clamp into suitable tripod systems. Multiple muzzle device options support KAC QDC Signature Reduction Devices, or a DSR device can be seamlessly integrated. Available in tailored packages with user-requested furniture, optics, and other support items, as well as upgrade options to existing in-service SR-25/M110 systems.

Barrel	16" (40.64cm) 1:10 Twist
Caliber	7.62mm / .308 Win
Weight	9.12lbs (4.14kg)
Length	35.75" (91cm) - 39.5" (100cm)
	Upper Receiver Kit PN: 111474





M110K5



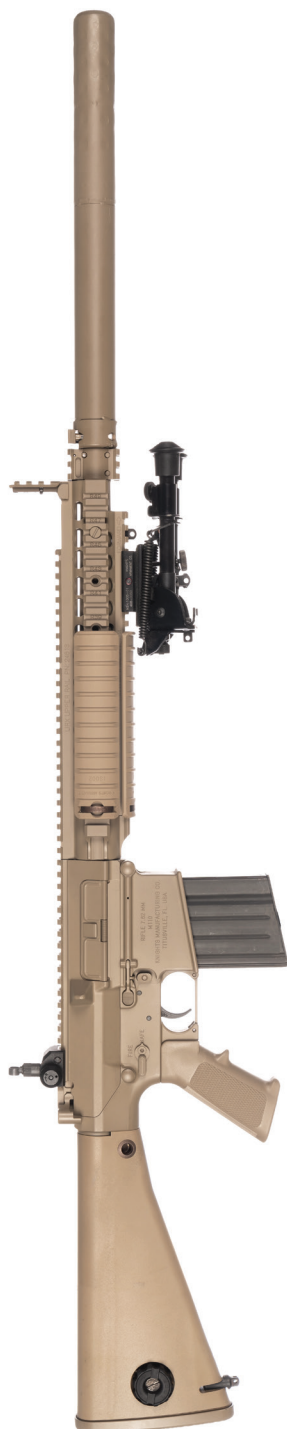
The M110K5 is the truest form of a 7.62mm Combat Carbine/Heavy Carbine. The precision 14.5 inch hammer-forged chrome-lined hybrid profile barrel affords reduced overall length while supporting both mid-range precision tasks as well as close-range multiple shot engagements. As the system was born from the need for the shortest possible practical configuration, a DSR suppressor is generally integrated, as it further reduces weight and length in comparison to a QDC suppressor, but one of the QDC muzzle devices can also be used to expand the available suppressor options. Along with the usual kit tailoring, the URX4 handguard is available in either 15" or 13.5" lengths depending on the needs of the user; the 15" URX4 will partially cover the DSR device, while the 13.5" URX4 will permit a broad selection of task-optimized devices, including the DSR. Available in tailored packages with user-requested furniture, optics, and other support items, as well as upgrade options to existing in-service SR-25/M110 systems.

Barrel	14.5"(36.8cm) 1:10 Twist
Caliber	7.62mm / .308 Win
Weight	9.05lbs (4.1kg)
Length	35.5" (90.2cm) - 39" (99cm)
	Upper Receiver Kit PN: 111468





M110 SASS



Winner of the U.S. Army award as one of the “Best 10 Inventions” of 2007, the M110 Semi-Automatic Sniper System (M110 SASS) is a precision 7.62mm NATO caliber, gas-operated rifle that is highly acclaimed for its battlefield performance. An evolution of the original Mk11, the rifle’s inherent accuracy, quick-change 20-round magazine, ambidextrous safety selector and control systems, abundant MIL-STD-1913 rail mounting capabilities, and effective sound suppressor system, all contribute to the system’s combat success. Like the Mk11, the heart of the M110 system is a match-grade 20 inch free-floating barrel with 5R rifling optimized for M118LR sniper ammunition. To meet Army requirements for service and ability to be camouflaged, a durable flat dark earth protective coating is applied over standard protective finishes.

Barrel	20" (50.8cm) 1:11 Twist
Caliber	7.62mm / .308 Win
Weight	13.84lbs (6.27kg)
Length	46.75" (119cm)
	SASS Rifle NSN: 1005-01-573-6199
	SASS USMC Kit NSN: 1005-01-590-8886
	SASS Army Kit NSN : 1005-01-534-2841





M110A2



The M110A2 is purpose-built to provide precision fire on point targets past 1,000 meters. The 20" ordnance grade steel barrel is 5R cut-rifled, with a precision-oriented chamber and a tapered heavy profile to offer optimal thermal characteristics both with and without an attached suppressor, and with minimal point of impact shift between the two. The URX4 handguard is available in either 15" or 17.7" lengths depending on the accessory and enabler requirements of the user, and is sufficiently rigid to seamlessly integrate bipods or clamp into suitable tripod systems. The standard QDC three-prong flash hider reduces flash significantly while also permitting the attachment of any KAC QDC Signature Reduction Device, or a DSR suppressor can be attached directly to the muzzle threads for reduced overall length when suppressed. Available in tailored packages with user-requested furniture, optics, and other support items, as well as upgrade options to existing in-service SR-25/M110 systems.

Barrel	20" (50.8cm) 1:11 Twist
Caliber	7.62mm / .308 Win
Weight	10.5lbs (4.8kg)
Length	39.75" (101cm) - 43.5" (110.5cm)
	Upper Receiver Kit PN: 111472







M110 CAPABILITY UPGRADE



INTERMEDIATE CALIBERS

Keeping pace with the state of the art in precision semi-automatic rifle application, Knight's Armament Company has developed intermediate caliber upgrade options for the M110/SR-25 type series of rifles. Intermediate calibers, such as .260 Remington and 6.5mm Creedmoor, provide high ballistic coefficient projectiles and resulting longer maximum effective range, with reduced recoil when compared to contemporary .308 Winchester/7.62mm NATO rifles of similar size and weight. KAC can offer a number of solutions to meet user needs; from barrel length to suppressor options, and from retrofitting existing platforms to entire purpose-built systems. When it comes to real-world application of precision fire at long range, KAC is ready to provide the solution.



M110/SR-25 UPPER RECEIVER CONVERSION

The modular nature of the M110 and SR-25 series of rifles and carbines has always permitted mission-specific performance alteration by simply changing upper receiver assemblies. KAC can provide complete and tested drop-on intermediate caliber upper receiver kits with the ability to perfectly match performance to requirement. These kits provide optimal opportunity to upgrade existing platforms with a wide swath of other enhancers such as collapsible stock kits, improved BUIS, QDC and/or DSR suppressors, improved trigger options, enhanced modular selectors, and a full catalog of MIL-STD-1913 and M-LOK accessories.





MACHINE GUNS

Contemporary battles have proven time and again that effective high-volume sustained fire has been the single most decisive factor in enabling small unit movement during the assault, and to deny opposing force maneuver capability. Numerous weapon types have been used in this role, ranging from traditional light machine guns to heavier versions of standard rifles and carbines. Each of these have failed to achieve optimal results, most commonly due to excessive burden, lack of sustained fire capability, or insufficient platform lifespan. Recognizing the unique needs of SOF assault elements, and learning from the deficiencies of past efforts, Knight's Armament Company has designed and developed unique solutions to meet the needs of a highly mobile force. The family of Assault Machine Guns delivers the needed sustained volume of fire to assault element personnel at the lowest possible weight in order to leverage speed of movement and task fluidity as tactical advantages. With low cyclic rates and optimized operating systems, they are immediately more controllable than other similar, significantly higher weight machine guns. Classic machine gun features such as a quick-change barrel, compatibility with linked ammunition, and ammunition drum attachment are standard. Available in common calibers such as 5.56mm and 7.62mm NATO, as well as alternate intermediate calibers such as 6.5mm Creedmoor and .260 Remington.

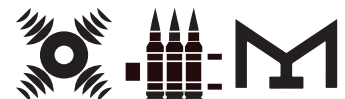
LAMG

LIGHT ASSAULT MACHINE GUN



The 5.56mm Light Assault Machine Gun from Knight's Armament Company delivers the needed sustained volume of fire to an assault element at a low enough weight to keep pace with an assault. With a low cyclic rate of 550-600 rounds per minute, and constant-recoil/spring run-out operation, it is more controllable than other machine guns in its class at a significantly lower weight than average. Classic machine gun features such as a quick-change barrel, compatibility with M27 links, and M249/Mk46 drum type clip attachment are standard.

Barrel	15" (38.1cm) 1:7 Twist
Caliber	5.56mm NATO
Weight	11.4lbs (5.1kg)
Length	35.5" (90cm) - 39" (99cm)





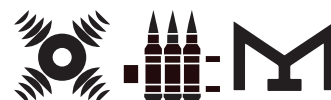
AMG

ASSAULT MACHINE GUN



The Assault Machine Gun provides highly controllable 7.62mm NATO effect with significant weight savings over comparable competitors. Its unique operating system removes the need for a stock-housed buffer system, reduces recoil, and offering limitless stock options. The reduced cyclic rate of 500-525 rounds per minute allows class-leading burst dispersion from bipod support. M-LOK compatible handguard with MIL-STD-1913 accessory rails at 12:00 and 6:00 ensures full mission adaptability with common and future mission enablers. Easy and rapid removal/replacement of the barrel and stock make the AMG easy to stow for parachute/aerial insertion. Also available in alternate intermediate calibers such as 6.5mm Creedmoor for extended effective range and ammunition weight reduction.

Barrel	16" (40.7cm)-22" (55.9cm)
Caliber	7.62mm NATO, .260 REM, or 6.5mm CM
Weight	13.9lbs (6.31kg), dependent on barrel and stock options
Length	37.75" (95.9cm) - 47" (119.4cm), dependent on barrel and stock options





KAC

KNIGHTS ARMAMENT

SR-30 CQB



SR-30 DSR



SR-16 CQB



SR-16 CARBINE



SR-16 LPR



LAMC





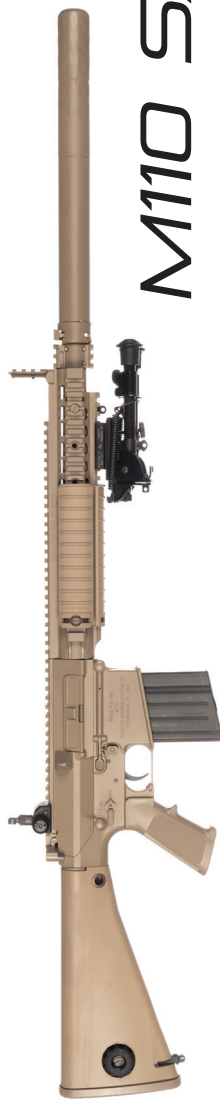
M110K2



M110K3



M110K5



M110 SASS



M110A2



AMC



5.56/7.62 *SUPPRESSORS*



The integration of suppressors and small arms is a natural progression for the professional user. Recognizing the balance needed to ensure reliability in both suppressed and unsuppressed configurations, without the need for user-adjustable operating systems, Knight's Armament designs, develops, and tests suppressors and their hosts concurrently. Capitalizing on experience in suppressor design and production dating back to the 1970s, KAC Signature Reduction Devices are created to meet the requirements of strenuous use; with durability, consistent and minimal impact shift, and reduction of shooter signature being core design requirements. Knight's Armament has delivered tens of thousands of suppressors to the US Military, from the extremely durable QDSS NT-4 to the M110 suppressor. Current QDC suppressors are in service with both government and military user groups. KAC supports optimized suppressor and muzzle device applications from 9x19mm to .300 Winchester Magnum.



5.56

SUPPRESSORS



5.56 QDSS NT4 KIT

Connects to M4QD and Triple Tap Compensator. NT4 Gate Latch Connector. Available in Black & FDE
Length: 6.5"
Weight: 22oz
PN: 96062-1 BLK
PN: 96062-2 FDE
NSN: 1005-01-437-0324



5.56 QDC SUPPRESSOR

Connects to all 5.56 QDC Muzzle Devices. QDC Connection. Available in Black & FDE.
Length: 6.5"
Weight: 16.7oz
PN: 30123
NSN: 1005-01-627-4080



5.56 QDC/CQB SUPPRESSOR

Connects to all 5.56 QDC Muzzle Devices. QDC Connection. Available in Black & FDE.
Length: 5"
Weight: 13.2oz
PN: 30192



PRT

SUPPRESSORS

KAC's Pressure Reduction Technology (PRT) Signature Reduction Device line blends the proven durability and acoustic performance of the previous generation of KAC suppressors with pressure reduction design. These suppressors are specifically engineered to release the majority of the pressure contained in the device and bore prior to the operating system beginning extraction, which significantly reduces the negative effects of suppressor integration, and reduces felt recoil compared to a traditional suppressor with the same level of sound reduction. Muzzle flash, and specifically first-round flash, has also been directly addressed and minimized with the PRT design. The Quick Disconnect (QDC) mounting method ensures reduced carbon-lock, as well as minimal but repeatable point of impact shift when transitioning between suppressed and unsuppressed configurations. For interval maintenance, the PRT devices can be cleaned with commonly used bore solvents or ultrasonic tank cleaning with a water rinse.



7.62 QDC/CRS-PRT

Compatible with all 7.62mm sized KAC QDC muzzle devices.
Optimal for use with 7.62mm NATO, .308 WIN, .260 REM,
and 6.5mm CRDMR.
Similar in size to the 762QDC/CRS
Length: 6.5" (16.5cm)
Weight: : 22oz (0.62kg)

PN: 114569-BLK
PN: 114569-FDE



5.56 QDC/CQB-PRT

Compatible with all 5.56mm sized KAC QDC muzzle devices.
Designed for use with 5.56mm NATO ammunition.
Similar in size to the 556QDC/CQB
Length: 5.0" (12.7cm)
Weight: 16.2oz (0.45kg)

PN: 115726

7.62

SUPPRESSORS



7.62 QDC/CQB

Close Quarters Battle Suppressor. QDC connector compatible with 7.62 QDC muzzle devices.
Length: 5.52"
Weight: 13.02oz

PN: 30179
NSN: 1005-01-601-1822



7.62 DSR/CQB

Direct Signature Reduction. Attaches directly to 3/4-24 muzzle threads.
Length: 5.75"
Weight: 15oz

PN: 32326



7.62 QDC/CRS

Combat Rifle Suppressor. QDC connector compatible with 7.62 QDC muzzle devices.
Length: 6.52"
Weight: 15.8oz

PN: 111671



7.62 QDC/PRS

Precision Rifle Suppressor. QDC connector compatible with 7.62 QDC muzzle devices.
Length: 9.24"
Weight: 20.8oz

PN: 111672



M110 SUPPRESSOR

Connects to SR-25 gas block. For rifles with M110 flash hider only. Gate Latch Connector.
Length: 14"
Weight: 32.0oz

PN: 24611
NSN: 1005-01-542-4487





5.56

MUZZLE DEVICES



M4QD FLASH HIDER KIT

Flash Hider Compatible with QDSS-NT4 Suppressor.

Length: 1.88" (46mm)
Weight: 2.4oz (68g)
Thread: 1/2" - 28

PN: 93048



NT4 MAMS KIT

Compensator Compatible with QDSS-NT4 Suppressor.

Length: 1.88" (46mm)
Weight: 2.3oz (65g)
Thread: 1/2" - 28

PN: 32316



5.56 QDC FLASH ELIMINATOR KIT

3-Prong Flash Hider for QDC Suppressors.

Length: 2.15" (53mm)
Weight: 2.3oz (65g)
Thread: 1/2" - 28

PN: 30555



5.56 MAMS MUZZLE BRAKE

Brake For Connecting QDC Suppressors.

Length: 2.20" (56mm)
Weight: 2.3oz (65g)
Thread: 1/2" - 28

PN: 30168



7.62

MUZZLE DEVICES



QDC FLASH SUPPRESSOR KIT

QDC compatible flash hider optimized for use with .300BLK or to mount a 7.62 QDC suppressor on a 5.56mm host.
Length: 2" (50mm)
Weight: 3.9oz (110g)
PN: 111583 Thread: 1/2" - 28
PN: 112954 Thread: 5/8" - 24



7.62 QDC OPEN BRAKE KIT

QDC compatible brake for precision applications. Caliber: Up to .30
Length: 2.3"
Weight: 3.3oz
Thread: 3/4" - 24
PN: 115992



M110 FLASH HIDER KIT

M110 Flash Hider for use with M110 Suppressor.
Length: 2.6" (65mm)
Weight: 3.4oz (96.5g)
Thread: 3/4" - 24
PN: 25877



7.62 QDC 3-PRONG FH KIT

7.62 QDC Suppressor Compatible 3-Prong Flash hider. Caliber: Up to .30
Length: 2.8" (70mm)
Weight: 4.9 oz (139g)
Thread: 3/4" - 24
PN: 31194

RAS/ACCESSORIES

Knight's Armament has been at the forefront of user interface improvements for small arms since the mid 1980's. While watching the televised events unfolding during Operation Urgent Fury, Reed envisioned a better solution than the hose clamps and duct tape that service members were using to attach flashlights and other enablers to their rifles. This concept would evolve into the Rail Interface System and Rail Accessory System replacement handguards for the M16 and M4, originally a SOCOM initiative, and later refined for widespread general issue. The RIS and RAS brought MIL-STD-1913 "Picatinny" accessory mounting rails to the fore-end of every M4 and M16 in the US Armed Forces, revolutionizing individual customization and fitment of the individual rifle/carbine. The market was soon flooded with 1913 rail accessories for use on the KAC RIS/RAS and other similar products, from vertical foregrips and sling-swivel attachment points to clip-on inline night vision devices and infrared lasers. The age of individual configuration had begun. KAC continues to develop and improve the method by which the individual user interacts with their firearm.





RAS

RAIL ADAPTER SYSTEM



M4 CARBINE RAS

Length: 6.25"
Weight: 8.9oz
PN: 98064
NSN: 1005-01-500-4441

M5 RIFLE RAS

Length: 11.5"
Weight: 14.4oz
PN: 98065
NSN: 1005-01-452-6771

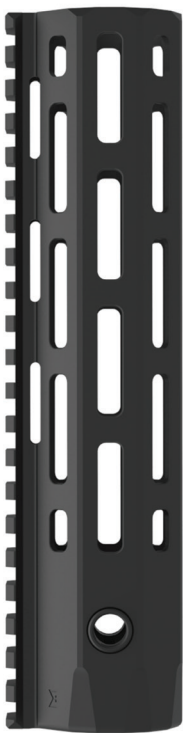
FREE FLOAT RIFLE RAS

Length: 12"
Weight: 16.3oz
PN: 21318
NSN: 1005-01-562-0913



URX 4

HANDGUARDS

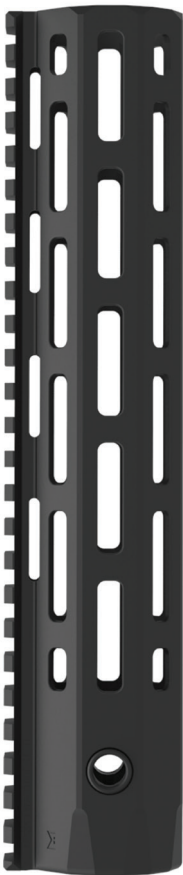


URX 4 5.56 M-LOK

Forend Kit, URX 4 5.56

Length: 8.5"
Weight: 8.96oz

PN: 32304-0850



URX 4 5.56 M-LOK

Forend Kit, URX 4 5.56

Length: 10.0"
Weight: 10.08oz

PN: 32304-1000



URX 4 5.56 M-LOK

Forend Kit, URX 4 5.56

Length: 10.75"
Weight: 10.2oz

PN: 32304-1075



URX 4 5.56 M-LOK

Forend Kit, URX 4 5.56

Length: 13.0"
Weight: 12.7oz

PN: 32304-1300



URX 4 5.56 M-LOK

Forend Kit, URX 4 5.56

Length: 14.5"
Weight: 13.8oz

PN: 32304-1450





SIGHTING

ACCESSORIES



300M REAR FLIP SIGHT

Fixed elevation rear flip-up sight with removable small diameter peep insert. MIL-STD-1913 attachment. Compatible with standard height front sights.

PN: 97082
NSN: 1005-01-449-6306



600M REAR FLIP SIGHT

Rear flip-up sight with ballistic elevation adjustment for 200-600 meters. MIL-STD-1913 attachment. Compatible with standard height front sights.

PN: 98474
NSN: 1005-01-449-6868



MICRO 300M FLIP UP REAR SIGHT

Reduced profile and width fixed elevation rear flip-up sight with removable small diameter peep insert. MIL-STD-1913 attachment. Compatible with standard height front sights.

PN: 25475



MICRO 600M FLIP UP REAR SIGHT

Reduced profile and width flip-up rear sight with ballistic elevation adjustment for 200-600 meters. MIL-STD-1913 attachment. Compatible with standard height front sights.

PN: 25650
NSN: 1005-01-601-5578



MICRO FLIP UP FRONT SIGHT

Reduced mount profile standard height flip-up front sight. Sight post adjusts without tools. MIL-STD-1913 attachment. Compatible with standard height rear sights.

PN: 25654
NSN: 1005-01-601-5576



FOLDING M4 FRONT SIGHT

Original SOPMOD program front sight. Available in Black & Taupe. MIL-STD-1913 attachment. Compatible with standard height rear sights.

PN: 99051 (BLK)
PN: 99051-TAU (Taupe)



45° OFFSET REAR FOLDING SIGHT

Allows use of back-up sights by canting the host rifle by 45°. Sight is adjustable for deflection as well as elevation for ballistic compensation from 200-600M. Can be oriented to either the right or left side of the rifle. MIL-STD-193 attachment. Compatible with 31592.
PN: 30878
KIT: 31593



45° OFFSET FRONT FOLDING SIGHT

Allows use of back-up sights by canting the host rifle by 45°. Front sight post is adjustable without tools. Can be oriented to either the right or left side of the rifle. MIL-STD-193 attachment. Compatible with 30878.
PN: 31592
KIT: 31593



SIGHTING

ACCESSORIES



RAIL MOUNT ANTI-CANT DEVICE

Bubble level reference to ensure correct orientation of rifle for increased consistency. Compact enough to fit under most optics with no side protrusion/snag hazard.

PN: 30855



45° OFFSET AIMPOINT MOUNT

Offset Aimpoint Micro Mount is intended to be attached to either the 3 o'clock or 9 o'clock rail position, placing the red dot to the side of a primary optic at a 45 degree angle.

PN: 30279



AIMPOINT MICRO MOUNT

Mounts to the optic tube, or replaces a KAC scope mount cap, to place a Micro Aimpoint onto a magnified optic.

PN: 30134 30MM
PN: 31649 34MM



45-DEGREE OFFSET RAIL MOUNT

Fits any MIL-STD-1913 rail. Rail segment which allows any rail-attachable accessory to 45°.

PN: 30480



RAILED HIGH RISER

Quick detach, elevated rail segment that fits any MIL-STD-1913 rail. Quick detach, high rise rail segment to accommodate greater elevations of any rail-attachable accessories. Height: 1.25"

PN: 30657



RAILED LOW RISER

Quick detach, slightly elevated rail segment that fits any MIL-STD-1913 rail. Quick detach, low rise rail segment to accommodate minor elevations of any rail-attachable accessories. Height: 0.75"

PN: 30779

SIGHTING

ACCESSORIES



VIPER, PICATINNY SCOPE CAP

Picatinny rail scope cap allows for attaching accessory sighting systems.

PN: 113908 30MM
PN: 113878 34MM
PN: 113910 35MM



AIMPOINT MICRO NVG HIGH RISE MOUNT

Optical center of 2.33" above rail to enhance use with gas masks and improve heads up position.

PN: 32422



ONE-PIECE SCOPE MOUNT

Scope Mounts for day optics. Fits any MIL-STD-1913 rail system. Built in 20mm scope for long-range scope adjustments. Available in Black & Taupe.

Ring Height: 1.5"

PN: 24755 30MM
PN: 25284 34MM
NSN: 1240-01-601-5572



EXTENDED EYE RELIEF 1-PIECE SCOPE MOUNT

One-piece mount with built-in 20 MOA slope for long-range scope adjustments. 1.5" center above bore to align with clip-on in-line night vision devices. Forward cantilever to extend eye-relief.

PN: 30489 30MM
PN: 30025 34MM
PN: 113699 35MM



KAC EER MOD 1

Reduced-weight raised and extended scope mount that provides a 1.94" distance from top of rail to centerline of optic to clear forward mounted accessories and promote a natural head-up stance. Black. Total weight of 7.4 oz.

PN: 113688 30MM
PN: 113679 34MM





MANUFACTURED BY
ARMS & AMMUNITION CO.
TAMPA, FL, USA

NIGHTSTICK

M-LOK

ACCESSORIES



M-LOK BARRIER STOP, SKELETONIZED

Reduced weight but highly robust serrated front barricade stop. Steel construction.

PN: 31916



INDEX STOP

Low profile reference point for the support hand to aid in consistent grip and hand position. Can be used as a mid-point barricade support. 1.3" (33mm) tall. Aluminum construction.

PN: 113886



M-LOK 3" RAIL SECTION (5 SLOT)

3" (76mm) long 5 slot section of MIL-STD-1913 Picatinny rail for the addition of legacy accessories. Aluminum construction.

PN: 31912



M-LOK BARRIER STOP

Aggressive curved front ensures bite at any angle of contact. Integrated QD sling swivel socket. Aluminum construction.

PN: 113884



QD MOUNT, LOW PROFILE

QD socket mount to move sling rearward on the handguard while maintaining the lowest possible profile. Steel construction

PN: 113879



RAIL, 4 SLOT, QD MOUNT

3" (76mm) long 4 slot section of MIL-STD-1913 Picatinny rail for the addition of legacy accessories, with integrated QD sling swivel socket. Aluminum construction. PN: 113900



FORWARD HANDSTOP W/ BARRIER STOP

Textured front surface aids in traction when used as a barrier support. Aluminum construction.

PN: 113895



M-LOK SLING MOUNT

Highly robust QD sling swivel socket. Steel construction.

PN: 32096



M-LOK SCOUT LIGHT MOUNT

Lightweight, direct-attach mounting platform that replaces the OEM mount for SureFire™ Scout Lights. Places the light body as close as possible to the handguard. Aluminum construction.

PN: 31906



CONTROL

ACCESSORIES



AMBI QD SLING SWIVEL MOUNT

Receiver end plate integrates a QD sling swivel socket on either side for ambidextrous use.

PN: 24103 Free Rotation
PN: 22051-1 Rotation Limited
NSN: 1005-01-601-5594



BALL LOCK SLING SWIVEL EYELET

KAC Ball Lock Sling Swivel Eyelet installs into QD sling swivel sockets and locks in place via a set screw.

PN: 21317



SWIVEL MOUNT ASSEMBLY

Push button sling swivel mount that fits any MIL-STD-1913 rail to allow for optimal operator customization.

PN: 98720 Kit
PN: 97079 Push Button Only
NSN: 1005-01-498-4854



BOREROD GUIDE

SR-25 7.62 bore rod guide assembly. Polymer construction.

PN: 30640



AMBI SAFETY SELECTOR

Ambidextrous Safety Selector available with a beveled selector or standalone headpiece for optimal operator customization.

PN: 25776 Semi-Auto
PN: 25879 Full- Auto



MODULAR SELECTOR KIT

Includes multiple selector options. Choice of any combination of short/long, left/right side selectors.

PN: 113913 Semi-Auto
PN: 111062 Full-Auto

CONTROL

ACCESSORIES



AMBI MAGAZINE RELEASE

Left-side magazine release for AR pattern rifles. Oversized release button.
Weight: 3oz

PN: 20470-1



FULL-AUTO 2 STAGE DROP-IN TRIGGER

Full Auto, 2-Stage, Match 5 lbs pull.
Weight: 2.4oz

PN: 25925



SEMI-AUTO 2 STAGE DROP-IN TRIGGER

2-Stage, Match 5 lbs pull.
Weight: 2.4oz

PN: 25926
NSN: 1005-01-640-8970



KAC PRECISION BASE FOR HARRIS BIPODS

Provides the swivel and tracking features of the KAC Precision Bipod, but allows a retrofit of the Harris-S Series type bipod leg assembly.

PN: 31761



QD BIPOD MOUNT SWIVEL

Quick detach bipod mount that fits any MIL-STD-1913 rail. Allows limited swivel movement along the barrel's axis. Compatible with Harris S-Series Bipods only.

PN: 30526



MWS BIPOD ADAPTER

Designed for lower rail. Includes QD Stud 97030. For use with Harris type Bipod Attachment.

PN: 98060
NSN: 1005-01-468-0350



AMBIDEXTROUS CHARGING HANDLES

Intermediate sized latch pads are easily accessible and permit manipulation of the charging handle with a pinch-grip, index finger hook, or knife-hand from either side of the receiver, without over-protrusion posing a snag hazard. Innovative design will not cause the handle to lock-up even if one of the latches is damaged.

PN: 31177 AR-15 Pattern
PN: 30538 SR-25/M110 Pattern





SR-16/SR-25

COMPONENTS



SR-16 E3 BOLT ASSEMBLY

KAC enhanced durability SR-16/SR-30 E3 bolt. Optimized material and design to provide the longest possible bolt life. For use with KAC E3 systems. Chrome plated for corrosion resistance and simplified cleaning.

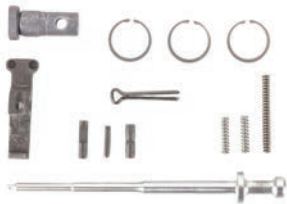
PN: 21349



SR-25/M110 E2 BOLT ASSEMBLY

The E2 bolt design improves function and offers extended lifespan. Dual ejectors provide significantly increased ejection force, ensuring that the cartridge is cleanly ejected from the ejection port, especially when using high back pressure muzzle devices and collapsible stock systems. The E2 bolt is an accepted M110 ECP, completely backward compatible with M110 systems and bolt carrier assemblies.

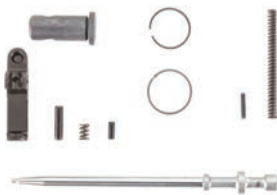
PN: 30560



SR-16 FIELD REPAIR KIT

Maintenance and repair kit for the SR-16. Includes all user-replaceable items for the SR-16 Bolt Carrier Group.

PN: 23339-1



M110/SR-25 FIELD REPAIR KIT

Maintenance and repair kit for the M110/SR-25. Includes all user-replaceable items for either the legacy or E2 M110/SR-25 Bolt Carrier Group.
PN: 98076-1 ECP E2 Bolt
PN: 31300 Legacy
NSN: 1005-01-562-9451 (98076-1)



SR-25 20 ROUND MAGAZINE

Constructed of heat-treated steel, this magazine also features a positive locking clip on its base plate.

PN: 98036-1
NSN: 1005-01-473-1403



SR-25 10 ROUND MAGAZINE

Constructed of heat-treated steel, this magazine also features a positive locking clip on its base plate.

PN: 98037-1
NSN: 1005-01-473-1405





KAC
KNIGHTS ARMAMENT

When faced with the challenge of providing precision shooters with a method of target acquisition and precision engagement under limited visibility lighting conditions while using the aiming reference of the user's mounted day optic, C. Reed Knight Jr. accomplished what was previously considered impossible by achieving the task without incurring a shift in the point of impact. With the creation of clip-on in-line night vision devices that adhered to these requirements, so too was born Knight Vision LLC (KVC), a division of Knight's Armament Company that sits at the cutting edge of night vision technology for the precision shooter. From the PVS-22 to the PVS-30, KAC is the current program of record holder for both sniper night sights and thermal imaging devices, and offers upgrade capability for common head-borne observation devices.



ICON KEY



BORESIGHT ACCURACY RETENTION (BAR)



IMAGE INTENSIFIED I²



WHITE PHOSPHOR IMAGE INTENSIFIED



PASSIVE THERMAL



SHORT RANGE



MEDIUM RANGE



LONG RANGE



AA BATTERY



CR 123 BATTERY



REMOTE WIRED



BATTLE NET



NAV SCREEN



VIDEO OUT - DIGITAL



VIDEO OUT - ANALOG



MOTORIZED FOCUS



WATERPROOF



IMAGE FUSION



UNITY POWERED

HELMET/WEAPON MOUNTED

KVC's line of upgrade options for common head-borne monocular devices brings unparalleled versatility and modularity to previously underutilized systems, and allows for integration with new technologies. The ability to effortlessly move optics from a lightweight dual-device helmet bridge to a weapon mount for use in conjunction with a mounted day optic, and back again, enables the user to switch from an active emission targeting system to a passive aiming solution, while reducing the need for multiple devices. Finely controlled tolerances and clearances, with precise device fitment adjustment, eliminate distracting wobble and the need for external tensioning methods. These accessories and upgrades are specifically crafted to enhance the use of night vision devices for the most demanding applications.







HELMET/WEAPON MOUNTED



M-14 ALLOY CHASSIS

The M-14 is an aluminum exoskeleton replacement for plastic AN/PVS-14 format night vision monocular housings. This metallic chassis provides 3 modular access points, and protects the image tube, optical cells, and lower monocular housing (battery module) with a rigid wall of 7075 material. The chassis is fully backwards-compatible to legacy optics, accessories, and OEM components. The chassis enhances environmental resistance, immersion, and withstands significant abuse. Coupled with the KVC D-Collar, the M-14 provides a 3rd interface/anchor point while significantly increasing logistical ease and maintenance to the objective lens assembly. The M-14 two piece kit is typically provided by KVC as part of a monocular system.

PN: 113037



M-15 ALLOY CHASSIS

The M-15 ruggedized chassis upgrade from KVC is the lightest fully-metallic housing offered. The four-piece kit consists of a chassis, objective stop ring, and objective focus ring, all components are direct replacements of plastic legacy components with added accessory options. Manufactured of 7075 aluminum, the M-15 serves as an open-source anchor point for modularity. Designed as a foundation for mission/user scalability, the M-15 provides logistic stability for interface components and accessories. The chassis allows expansions/options as desired, with added reliability, while significantly improving environmental resistance.

PN: 113308



OBVERSE SHOE SET

The OSS kit is two-part user-level modular upgrade for the PVS-14 format monocular. No modification to the legacy monocular, special tools, or training are required for the upgrade. The OSS upgrade maximizes interface options for virtually any standard dovetail receiver, allowing matrix level interchangeability between optics and components. Included in the kit are both a top-oriented helmet shoe (which secures via a patented collar system) and a bottom-oriented weapon shoe which affixes directly to the resident 1/4"-20 standard receiver. Both shoes may be used for obverse mounting on a single monocular, or the kit may be split between separate devices. The matched height/offset of the shoes allows adaptability in several configurations.

PN: 111782



HVM SHOE SET

The HVM is a two-shoe kit that supports various non-OEM chassis systems as well as the KVC M-14 modular monocular housing as a multi-sided dovetail interface. The top/helmet shoe affixes via anchor hardware for head-borne use, while the bottom/weapon shoe adapts to the legacy thread station. The HVM is not for use with typical/legacy upper monocular housings.

PN: 111787



K-CLIP SHOE SET

K-Clips permit conversion from the legacy MUM-type interface plate to a modern dovetail style receiver. The K-Clip set can be used individually as an opposing pair aboard one monocular, or the set may be split between two monocular devices. K-Clip sets includes two dovetail adapters, one offset left/one offset right. The K-Clips are designed as head-borne adapter components.

PN: 113309



HELMET/WEAPON MOUNTED



UNIVERSAL BRIDGE

The Universal Bridge is a lightweight (96g), highly adaptive interface component for use with a variety of image intensified, DVO, or digital systems. Compatible/adaptive to a wide range of legacy electro-optic devices via common shoe-type interface, or modification adapter (PVS-14/MUM/MINI-NSEAS) hardware. Designed for a multitude of devices and mission options, a single bridge allows use with the PVS-14, MUM, and other electro-optics systems. Via adaptive shoe-type components, convert to various devices in seconds. Exceeds all present manufacturers inter-pupillary adjustment, weight, and modularity at lesser cost than competing systems. Unique design allows for a variety of mixed type or like modules to be used either independently or in tandem. Extends adjustability and personal customization beyond any currently offered product with highly adaptive compatibility. Adjusts for helmet standoff, inter-pupillary distance, helmet mount drop, and helmet interface wobble adjustment.

PN: 111793



JAMR

JAMR is a lightweight, bilateral, highly adaptive interface device which optimizes use of various image intensified, DVO, or digital systems. Compatible/adaptive to an expanding range of legacy electro-optic devices to include the PVS-14, MUM, and various digital formats. Manufactured with materials to capitalize on weight/performance, to include titanium, 7075AL and polymers optimizing strength and reliability. The JAMR provides one-handed adjustments for multi-axis adjustments without typical eye-box position limitations. The JAMR extends adjustability, modularity, and utility beyond currently offered OEM products for both analog and digital imaging products.

PN:111789



D-COLLAR

A retrofit component for fielded legacy PVS-14 format monoculars, KVC M-14 systems or new OEM builds, the D-Collar adds significant functional utility. Available in either aluminum or titanium (suggested for plastic housings), the D-Collar provides a rigid and protective centrifugal anchor point for various aftermarket accessories while providing crush resistance to the objective lens bore. The D-Collar's eccentric design also acts as an objective lens stop, eliminating any internal retention rings which disallow objective lens repair, cleaning or assembly ease. The D-Collar allows the removal, replacement, and maintenance of the objective lens assembly without (typical) disassembly of the entire PVS-14 with an internal retention collar.

PN: 111783 Titanium
PN: 113036 Aluminum



PWM-S

Providing a modular addition to the OEM/legacy PVS-14 weapon mount, the PWM-S conversion is a fast-attach/detach enhancement allowing shoe-based transitions for "head-to-weapon" needs. When partnered with dovetail type helmet/head-borne optics, the PWM-S enables various monoculars, magnifiers, and imaging devices to transition with minimal effort. The PWM-S positions supporting optics to the typical above-rail operational height for aiming device alignment. The reversible design allows various non-standard applications and forward compatibility.

PN:111785



IMAGE INTENSIFICATION

The Knight Vision line of Image Intensification devices set the standard for low-light operations. Our systems are in constant use throughout the world in support of a wide array of customers. Several layers of patented technologies produce optics that have high battery life, excellent retention of day optic zero, and combat proven durability. The line allows for versatility from short to long range applications. Regardless of rifle type, provided it has a MIL-STD-1913 interface rail, KVC can provide a solution for low-light operations.





UNS-SR

The UNS-SR Clip-on Weapon Sight (WS) adds midrange low-light capability to an existing rifle and day scope system. The UNS-SR attaches to the MIL-STD-1913 rail in front of the day scope without tools. Using the latest high performance GEN 3 intensifier tube in a proven design, the device provides high-performance light collection in a lightweight design. Knight Vision patented technology assures that the accuracy of the range-tested day scope boresight will not be degraded. The UNS-SR is ideally suited for lightweight midrange systems with low magnification optics.

SPECIFICATIONS

SIZE:	5.6" (142mm) long
WEIGHT:	1.25lbs. (.57kg)
OPERATING MODES:	Clip-On Weapon Sight
LENS DESIGN:	45mm Refractive Telephoto Lens
RANGE:	Recognize a Standing Man under Starlight: >250m Recognize a Standing Man under ¼ Moon: > 450m Recognize a Vehicle under Starlight: > 400m Recognize a Vehicle under ¼ Moon: > 600m

UNS-A2

The UNS-A2 Clip-on Weapon Sight (WS) adds long-range low-light capability to an existing rifle and day scope system. The UNS-A2 attaches to the MIL-STD-1913 rail in front of the day scope without tools. Knight Vision patented technology assures the accuracy of the range-tested day scope boresight will not be degraded. The extended focus lever is easy to operate without disturbing the user's firing position. High performance GEN 3 light intensification with optimized optical design makes the UNS-A2 appropriate for front-line long-range rifles at mid-level magnification where minimal weight and size are critical requirements.

SPECIFICATIONS

SIZE:	6.25" (15.9cm) long
WEIGHT:	1.44lbs (.65kg)
LENS DESIGN:	50mm Refractive Telephoto
RANGE:	Recognize a Standing Man under Starlight: >800m Recognize a Standing Man under ¼ Moon: > 1000m Recognize a Vehicle under Starlight: > 1000m Recognize a Vehicle under ¼ Moon: > 1500m

UNS-A3

The UNS-A3 Clip-on Weapon Sight (WS) adds enhanced midrange low-light capability to an existing rifle and day scope system. The UNS-A3 attaches to the MIL-STD-1913 rail in front of the day scope without tools. The optimized design, in conjunction with high performance GEN 3 intensifier tubes, provides performance on-par with the PVS-22, but with reduced weight and improved user-interface. Knight Vision patented technology assures that the accuracy of the range-tested day scope boresight will not be degraded. The UNS-A3 is ideally suited for lightweight midrange systems with low magnification optics with a need for enhanced low-light detection and identification.

SPECIFICATIONS

SIZE:	7.4" (18.8cm) long
WEIGHT:	1.5lbs (.68kg)
LENS DESIGN:	62mm Refractive Telephoto
RANGE:	Recognize a Standing Man under Starlight: >500m Recognize a Standing Man under ¼ Moon: > 700m Recognize a Vehicle under Starlight: > 850m Recognize a Vehicle under ¼ Moon: > 1000m







AN/PVS-30

The AN/PVS-30 is the type classification of the Knight Vision UNS LR LP, and is currently in production for the US Army for use with the Knight's Armament Company SASS and other long-range precision rifles. The AN/PVS-30 attaches to the MIL-STD-1913 rail in front of the day scope without tools, and Knight Vision patented technology assures that the accuracy of the range-tested day scope boresight will not be degraded. Combat-proven durability, optimally suited for long-range precision rifles such as the M110 SASS with high power variable magnification optics.

SPECIFICATIONS

SIZE:	9.6" (244mm) long
WEIGHT:	2.9lbs (1.32kg)
LENS DESIGN:	120mm Refractive Telephoto Lens
RANGE:	Recognize a Standing Man under Starlight: >800m Recognize a Standing Man under ¼ Moon: > 1000m Recognize a Vehicle under Starlight: > 1000m Recognize a Vehicle under ¼ Moon: > 1500m



AN/PVS-30 LW

The AN/PVS-30 LW is a lightweight version of the AN/PVS-30. The lens array has been optimized to significantly reduce front-end weight, while maintaining the proven performance and durability of the AN/PVS-30. Attaches to the MIL-STD-1913 rail in front of the day scope without tools, and Knight Vision patented technology assures that the accuracy of the range-tested day scope boresight will not be degraded. Improved focus ring enables use without disturbing the user's firing position. The AN/PVS-30 LW is ideally suited for long-range precision rifles with high power variable magnification optics when reduced weight is a critical requirement.

SPECIFICATIONS

SIZE:	9.49" (241mm) long
WEIGHT:	2.2lbs. (1.0kg)
LENS DESIGN:	120mm Refractive Telephoto Lens
RANGE:	Recognize a Standing Man under Starlight: >800m Recognize a Standing Man under ¼ Moon: > 1000m Recognize a Vehicle under Starlight: > 1000m Recognize a Vehicle under ¼ Moon: > 1500m



UNS-LR A2

The UNS-LR A2 is a control-optimized version of the AN/PVS-30. Attaches to the MIL-STD-1913 rail in front of the day scope without tools, and Knight Vision patented technology assures that the accuracy of the range-tested day scope boresight will not be degraded. Improved focus lever enables use without disturbing the user's firing position and the position of the power/gain control enhances rapid touch-reference while being protected from drops and snags. The UNS-LR A2 is ideally suited for long-range precision rifles with high power variable magnification optics.

SPECIFICATIONS

SIZE:	9.61" (244mm) long
WEIGHT:	2.9lbs (1.31kg)
LENS DESIGN:	120mm Refractive Telephoto Lens
RANGE:	Recognize a Standing Man under Starlight: >800m Recognize a Standing Man under ¼ Moon: > 1000m Recognize a Vehicle under Starlight: > 1000m Recognize a Vehicle under ¼ Moon: > 1500m

KVC

KNIGHT VISION

UNS-SR



UNS-A2



UNS-A3





AN/PVS-30 LW



UNS-LR A2



AN/PVS 30

KVC

KNIGHT VISION

ITAR
International Traffic in Arms Regulations

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A photograph of a military-style tent in a forest at night. The tent is tan with a camouflage pattern on the top. A satellite dish is visible in the foreground on the left. The background shows dark trees.

KAC

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