PRODUCT CATALOG

SIMUNITION

Training FOR
THE REAL WORLD®

SIMUNITION

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Information published herein is subject to change at manufacturer's discretion without notice.

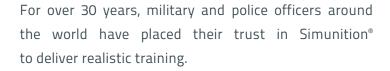




SIMUNITION®,

Pioneer of Non-Lethal Realistic Based Training

SINCE 1992, SIMUNITION® HAS BEEN THE PIONEER AND WORLD LEADER IN PROVIDING MILITARY, LAW ENFORCEMENT AND APPROVED RANGE MEMBERS WITH THE MOST REALISTIC AND **NON-LETHAL** REALISTIC BASED, SIMULATION TRAINING SYSTEM.



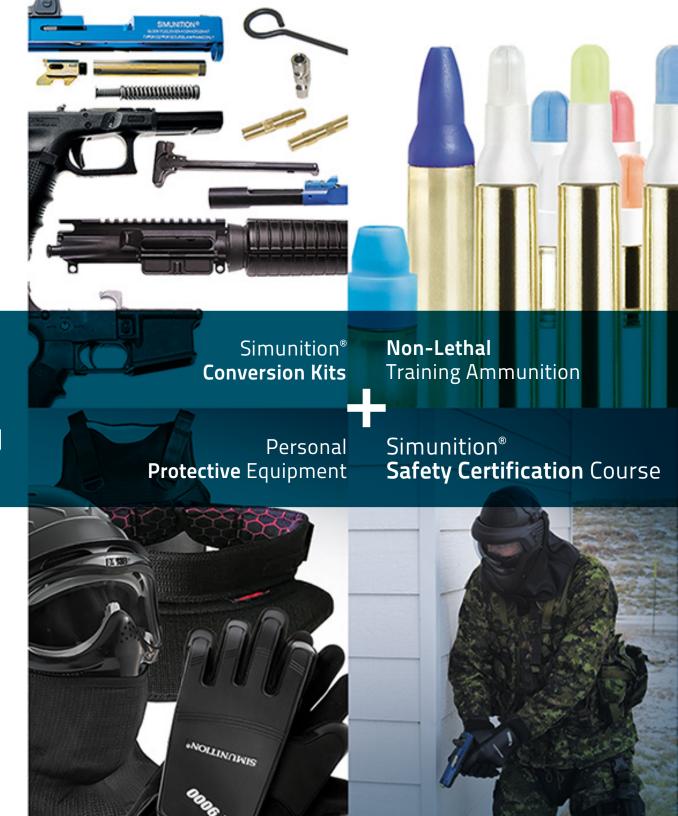
Professionals whose lives depend on the best training possible know that they can always count on Simunition® FX® marking and SecuriBlank® ammunition to provide them with the most effective close range, reality-based training system.

The FX® system is comprised of FX® and SecuriBlank® training ammunition, conversion kits and personal protective equipment. All three of these essential components are supported by a comprehensive Simunition® Scenario and Safety Certification Training Course.



INTEGRATED REALISTIC BASED TRAINING SYSTEM

- Fully integrated training system
- Top of the industry for quality and reliability
- Realistic based training without the associated danger
- Training ammunition designed to function in Simunition® converted weapons







SIMUNITION® CONVERSION KITS







MACHINE GUN





SHOTGUN





DEDICATED WEAPON



GRENADE LAUNCHER





SIMUNITION® CONVERSION KITS

SAFETY

- / EACH CONVERSION KIT IS DESIGNED TO FIRE FX® AND SECURIBLANK® NON-LETHAL TRAINING AMMUNITION ONLY
- / CONVERSION KIT SAFETY FEATURES
 ARE WEAPON DEPENDENT
- / CONVERSION KIT DOES NOT ALTER THE USE
 OF WEAPON SAFETY FEATURES

PERFORMANCE

/ REALISTIC RECOIL, FEEDING, EXTRACTION AND EJECTION FUNCTION WITH FX® AND SECURIBLANK® NON-LETHAL TRAINING AMMUNITION

RELIABILITY

- / CONVERSION KIT DOES NOT DAMAGE THE WEAPON WHEN USED WITH SIMUNITION® APPROVED AMMUNITION
- / SIMUNITION® CONVERSION KIT ENSURES PROPER OPERATION AND CYCLING OF THE SERVICE WEAPON
- / SIMUNITION® CONVERSION KITS HAVE A 5 YEAR
 OR 10 000 SIMUNITION® ROUNDS FIRED WARRANTY

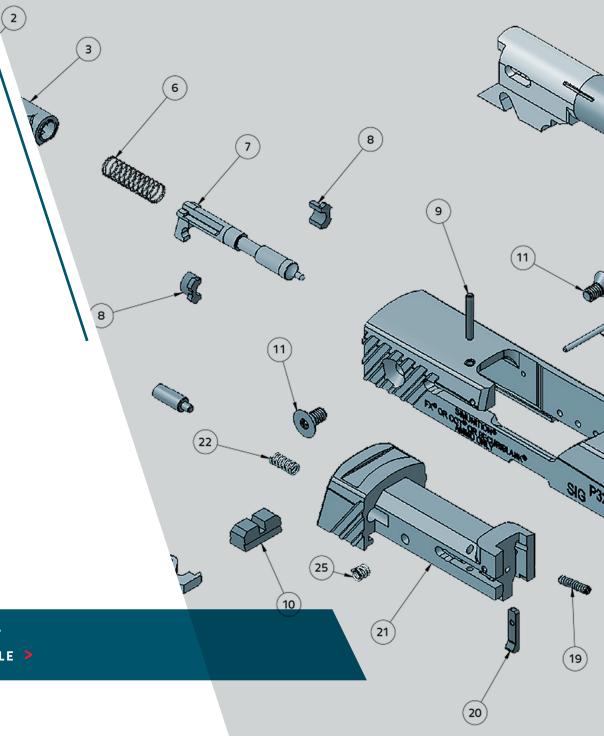
CONVERSION KIT LIST AND RELATED PRODUCTS >

SPARE PARTS

KEEP YOUR SIMUNITION® CONVERSION KITS IN TOP CONDITION WITH OUR SPARE PARTS MAINTENANCE SERVICE

- / FIND YOUR PARTS EASILY THROUGH OUR SPARE PARTS LIST
- / IF YOU NEED SUPPORT, PLEASE CALL YOUR LOCAL SIMUNITION® DISTRIBUTOR

PLEASE CONSULT THE CONVERSION KIT LIST FOR THE SPARE PARTS DRAWINGS AVAILABLE >



MAGAZINES

MAGAZINES FOR FX® AND SECURIBLANK® NON-LETHAL TRAINING AMMUNITION



9 mm MP7 magazine for SecuriBlank® and FX® (5314530SP)



9 mm M4/M16 Weapon type Upper Magazine for SecuriBlank® (5308312SP) and FX® (5308310SP). Also available for HK 416 weapon (5311070SP)

Please call before ordering magazine for your specific weapon type.







100% live 5.56 mm NATO ammunition discrimination

5.56 mm M4/M16 Weapon type magazine for SecuriBlank® and FX® (5314140SP)



SecuriBlank® CARTRIDGES

- / CLEANER THAN CONVENTIONAL BLANKS
- / PATENTED REDUCED-ENERGY TECHNOLOGY





9 mm









9 mm











SecuriBlank® QUIET

THE **SecuriBlank® QUIET** SETS A NEW STANDARD AS THE WORLD'S BEST SOUNDLESS BLANK CARTRIDGE





NOT Required but recommended



Required



0 cm (0 ft)



0 joule



NO perforation of witness paper at **point blank**

FEATURES

No Blank Firing Attachment (BFA) required

Close range training

No muzzle blast and excessive noise levels

Environmentally friendly

No gas discharge

Available in 9 mm and 5.56 mm

Reach compliant

SIMUNITION



NEW STUDENT TO PRACTICE

WEAPON CONTROL







K9 TRAINING

SecuriBlank® LOUD

SecuriBlank® LOUD USES THE SIMUNITION® PATENTED REDUCED-ENERGY TECHNOLOGY AND WORKS WITH A SIMUNITION® CONVERSION KIT, INCREASING SAFETY AND ENSURING PROPER WEAPON FUNCTIONING







Required



Required



1 m (3 ft)



0.1 joule



NO perforation of witness paper at 1 meter (3 feet)

FEATURES

No Blank Firing Attachment (BFA) required

Convenient for training any time

Compatible with I-Miles and SAAB training system

Available in 9 mm, 5.56 mm and 7.62x51 mm

Reach compliant

SIMUNITION

GENERAL DYNAMICS
Ordnance and Tactical Systems

CONSULT COMPLETE TECHNICAL INFORMATIONS >









THE **SecuriBlank® INERT** CARTRIDGE IS USED FOR SIMULATING MANUAL CYCLING, MAGAZINE FEEDING, AND CLEARING PROCEDURES WITH A WEAPON EQUIPPED WITH A SIMUNITION® CONVERSION KIT.









N/A





N/A

PRATICE WITH SAFE INERT SIMUNITION® CARTRIDGE

FEATURES

Inert, No Primer, No Propellant

Use with Simunition® Conversion Kit

Use anywhere live Simunition® Training Cartridge is not acceptable

Environmentally friendly Reusable Ideal for classroom training Available in 9 mm only

SIMUNITION

SAFE CLASSROOM DEMONSTRATION

SIMULATE WEAPON CLEARING PROCEDURE





HEARING **PROTECTION**



EYEWEAR



STAND-OFF DISTANCE



MUZZLE **ENERGY**



TERMINAL EFFECT



NOISE LEVEL PEAK













0 m (0ft)

0 joule

NO perforation of paper at 0 meter (0 ft)

LOW noise from weapon cycling







9 mm 5.56 mm Required

Required

1 m (3 ft)

N/A

0.1 joule

NO perforation of paper at 1 meter (3 ft)

158 dB for 9 mm 156 dB for 5.56mm





9 mm

Not required

Not Required

N/A

N/A

N/A



















PROTECTION

DISTANCE

MUZZLE **ENERGY**

EFFECT

NOISE LEVEL PEAK





7.62x51 mm

Required

Required

1 m (3 ft)

0.1 joule

NO perforation of paper at 1 meter (3 ft)

TBD*

^{*} Sound level taken at 100 cm from muzzle and 160 cm above ground.



FX® MARKING and NON-MARKING CARTRIDGES

- DESIGNED FOR UNSURPASSED PERFORMANCE WITH SIMUNITION® CONVERSION KITS ONLY
- NON-TOXIC AND **NON-LETHAL** CARTRIDGE
- / VISIBLE AND PHYSICAL IMPACT AWARENESS ALLOWS ACCURATE ASSESSMENT OF SIMULATED LETHALITY
- / USED WITH FX® PERSONAL PROTECTIVE EQUIPMENT, INCLUDING MANDATORY HEAD, THROAT AND GROIN PROTECTION
- / REACH COMPLIANT

TECHNICAL SPECIFICATIONS >





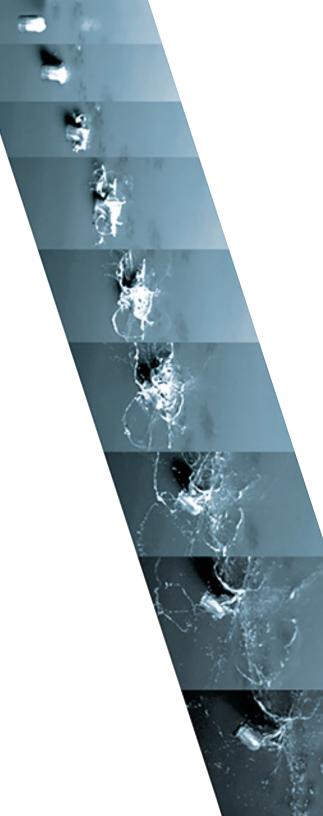


SUPERIOR FX® MARKING COMPOUND

- / THE FX® MARKING AMMUNITION IS KNOWN AS «THE WORLD'S MOST REALISTIC CLOSE-RANGE COMBAT TRAINING SYSTEM»
- / SAFEST NON-LETHAL PROJECTILE TECHNOLOGY THAT ENSURES OPERATOR SAFETY WHILE MAXIMIZING OPERATIONAL PERFORMANCE
- / SIMUNITION® MARKING COMPOUND IS UNMATCHED IN THE INDUSTRY
 - _Excellent washability in cold water
 - _Marking imprint highly visible
 - _Cost effective for infrastructure and equipment maintenance
 - _Available in six colors
 - $_{
 m Reach}$ compliant

FX® PROJECTILE TERMINAL EFFECT

- / FOR ALL CALIBERS, THE PATENTED FX® **PROJECTILE DESIGN** is unique in the industry and engineered to maximize accuracy down range and provide unsurpassed safety to the operators
- / FOR NON-LETHAL TRAINING AMMUNITION, a trade-off will always exist between muzzle velocity and impact safety
- / ACCURACY is maximized down range by achieving higher muzzle velocities than our competitors while remaining safe on impact with a mushrooming soft polymer projectile
- / UNSURPASSED OPERATOR SAFETY is achieved by a series of innovative design features that are activated upon initial contact with target



FX® PROJECTILE TERMINAL EFFECT



01

IN FLIGHT

Projectile is spin stabilized up to effective engagement range.



02

ENERGY DISSIPATION ON IMPACT BY DEFORMATION

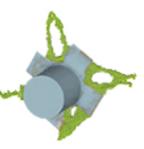
Upon initial contact, impact energy is partially transformed into projectile deformation energy; hence slowing down the projectile.



03

MARKING COMPOUND EXPELLED

Deformation of the FX® projectile expels the marking compound through the star shaped openings.



04

LARGER PROJECTILE DIAMETER FOR NON-PENETRATION SAFETY

Final impact energy is then transferred on a much larger impact diameter that serves two purposes:

- / Distributes impact force over a larger surface
- / Increases diameter of projectile to ensure non-skin penetration performance







THE WORLD'S MOST INTERACTIVE COMBAT TRAINING SYSTEM FOR THE ULTIMATE LEVEL OF REALISM













Head

Neck

Groin

- Non-lethal cartridge for Reality Based Training
- Available in 9 mm, 5.56 mm and 7.62 x 51mm

- Available in up to six colors
- Very easy to clean
- No special ballistic facility required
- Reach compliant

TECHNICAL SPECIFICATIONS > **CONVERSION KIT LIST** AND RELATED PRODUCTS >













FX® NON-MARKING CARTRIDGES

THE WORLD'S MOST INTERACTIVE COMBAT TRAINING SYSTEM FOR THE ULTIMATE LEVEL OF REALISM







Recommended







Head

Neck

Groin

- Non-lethal cartridge for Reality Based Training
- Train in public areas without the marking feature in schools, hospitals and office buildings
- No marking imprint to clean

- / Compatible with laser based training simulators
- Available in 9 mm, 5.56 mm and 7.62 x 51 mm
- Reach compliant



TECHNICAL SPECIFICATIONS >

MISSION

REHEARSAL

















9 mm FX® GEN 2

MARKING



0.4 gram 6.2 grains

30 cm (1 ft)

110-160 m/s* (360-525 fps*)

Can achieve **: Pistol: 5cm at 7.6m Riffle: 2cm at 7.62m

2.4-5 joules

***150 m (492 ft)

****147dB

Available colors







NON-MARKING



0.27 gram 4 grains

30 cm (1 ft)

120-190 m/s* (394-623 fps*) Can achieve **: 2.5cm at 7.6m

1.9-4.8 joules

***150 m (492 ft)

****147dB

Information pulish herein is subject to change at manufacture's discretion without notice. Dimesions, weights and velocities are nominal. Values are dependent on type of weapon, barrel length, rifling, cleanliness, and shall not be use for lot acceptance.







WEIGHT













5.56 mm F X®

MARKING

0.23 gram 3.5 grains

1 m (3.3 ft) 190 m/s* (625 fps*) 20 cm at 30 m** (8 in at 100 ft**)

4.2 joules*

*** 140 m (460 ft)

**** 138dB

Available colors for marking cartridges



NON-MARKING



0.115 gram 1.77 grains

1 m (3.3 ft) 190 m/s* (625 fps*) 20 cm at 12 m** (8 in at 40 ft**)

2.1 joules*

*** 140 m (460 ft)

**** 138dB



^{*} Weapon dependent and velocity taken at 3.5 m from muzzle.

^{**} Maximum spread.

^{***} Wind speed 0m/s, elevation 68.8°.

^{****} Sound level taken at 100 cm from muzzle and 160 cm above ground.







WEIGHT













NO HEAVY METALS

7.62 x 51 mm FX® MARKING



0.4 gram 6.2 grains 1 m (3.3 ft) 140/170 m/s* (460/557 fps*) 30 cm at 30 m** (12 in at 100 ft**)

3.9-5.7 joules*

TBD*

TBD*

Available colors for marking cartridges



7.62 x 51 mm FX® NON-MARKING



.27 gram 4.17 grains 1 m (3.3 ft) 140-170 m/s* (460-558 fps*)

TBD

2.6-3.9 joules*

TBD*

TBD*

^{*} Weapon dependent and velocity taken at 3.5 m from muzzle.

^{**} Maximum spread.

^{***} Wind speed 0m/s, elevation 68.8°.

^{****} Sound level taken at 100 cm from muzzle and 160 cm above ground.



SIMUNITION® CERTIFIED PERSONAL PROTECTIVE **EQUIPMENT**

Simunition® is the world's most realistic and effective interactive training system, allowing force-on-force scenarios where participants can safely fire FX® marking cartridges at one another.

In order to reduce the risk of injury during these highly dynamic scenarios, Simunition® has developed a full line of protective equipment for all individuals.

This equipment is an integral part of the FX® training system.



ADVANTAGES

- / Designed, tested and approved to withstand SIMUNITION®
 FX® marking cartridges
- / Allows safe and realistic interactive training

- / Lightweight; comfortable and adjustable
- / Reduced pain penalty
- / Ability to act as you are hit

- / Good marking imprint characteristics
- / Easy to wash and dry

FX® 9002 HELMET HEAD PROTECTOR



MANDATORY EQUIPMENT

The one-piece **FX® 9002 Helmet**, Head Protector provides complete head protection and can be worn with eyeglasses. The shell of this easy-to-clean head protector is produced from high-quality material and comes with two adjustable straps. Lenses are tested for impact resistance according to ANSI Z87.1 and EN166 standards, for additional details, contact your SIMUNITION® distributor.

*Blue rubber deflector available for purchase as a spare part (8971292SP).







FX® 9003 HELMET HEAD PROTECTOR



MANDATORY EQUIPMENT

The FX® 9003 Helmet, Head Protector provides proper cheek well for improved target aiming. It is adaptable with most type of service helmets and is compatible with most Night Vision Goggles. It has optimal breathability and lens airflow as well as hearing and voice transmission capability. This head protector can be worn with most personal prescription corrective eye wear frames and accommodates ESS® and Revision® RX corrective vision inserts. It comes with a removable modular hard top for users without service helmet. It is comfortable, lightweight, easy to clean and one-size fits all TIN

Lenses are tested for impact resistance according to ANSI Z87.1 and EN166 standards, for additional details consult: Assessment Tests Performed on Simunition® FX® 9002 and FX® 9003 Goggles on Simunition® Extranet Site.

*9003 Helmet Head Protector until supplies last.





e QUAD CHARTS AND TECHNICAL INFORMATION > (Simunition® Extranet Site for distributors only)

CUSTOMIZE YOUR FX® 9003 HELMET **HEAD PROTECTOR**

VERSATILE USE FOR OPERATOR AND OPPOSITIONAL FORCE.









FX® 9004 HELMET HEAD PROTECTOR







CERTIFIED FOR USE WITH SIMUNITION® FX® AND FORCE FORCE MARKING AND NON-MARKING TRAINING CARTRIDGES

MANDATORY EQUIPMENT

The **FX® 9004 Helmet**, Head Protector is designed to improve breathability, fogging and hearing capability and also to prevent projectile particles from entering the helmet. The 9004 Helmet Head Protector provides proper cheek well for improved target aiming and is adaptable for most types for service including the use of night vision goggles. Most person prescription corrective eye wear frames can be accommodated. One size fits all.

The FX® 9004 has all the capabilities and features of the FX® 9003 plus the above. All foam inserts are closed cells and are removable for easy cleaning. All components of this helmet can be taken apart quickly without tools for easy maintenance and cleaning.

Lenses are tested for impact resistance according to ANSI Z87.1 and EN166 standards, for additional details consult: Assessment Tests Performed on Simunition® FX® 9002 and FX® 9003 Goggles on Simunition® Extranet Site for additional details contact your SIMUNITION® distributor.

Available in black







FX® 9000 SERIES PROTECTIVE EQUIPMENT





MANDATORY EQUIPMENT

FX® 9000 THROAT COLLAR (OSFA)

This throat collar fits snuggly around the neck, it is produced of high-strength textile.

Available in black.

One size fits all.





FX® 9000 SLEEVES

FX® 9000 sleeves provide shoulder protection. Made of high-strength textile.

Available in black.

S M L XL





FX® 9000 VEST

Providing outstanding torso protection, the FX® 9000 vest is produced from high-strength textile.

Two (2) models: male and female (extra chest padding).

Available in black. One size fits all, XXL available



FX® 9000 SERIES PROTECTIVE EQUIPMENT















FX® 9000 GLOVES

FX® 9000 gloves are made of high-quality materials for allweather handgun use. They feature a synthetic leather palm providing an excellent grip, a long wrist cuff and added protection to the wrist, top of hand, thumb and finger tips.

Available in black.

S M L XL

FX® 9000 ARM PROTECTORS

FX® 9000 arm protectors slip on and off easily and are made of high-strength textile.

Available in black.

One size fits all.

MANDATORY EQUIPMENT

FX® 9000 GROIN PROTECTORS

Designed for external wear, FX® 9000 groin protectors are made of high-strength textile and feature three (3) adjustable straps.

Available in black.

FX® 9000 PANTS

FX® 9000 pants provides buttocks and thigh protection. Made of high-strength textile and compatible with the user's duty belt.

Available in black.

S (30" - 34" / 76,2 - 86,4 cm)

M (36" - 38" / 91,4 - 96,5 cm)

L (40" - 42" / 101,6 - 106,7 cm)

XL (44" - 46" / 111,8 - 116,8 cm)





TRAINERS WITH REAL EXPERIENCE

Top-rate instruction starts with top-rate instructors. Our trainers have extensive military and law enforcement experience, and are completely versed in all aspects of the Simunition® training program.

REAL-WORLD SCENARIOS

Half the time is spent in class covering technology, training methodology and scenario design. The rest of the course is spent performing the scenarios that were developed in class.

REAL WEAPONS

The instructor allows participants to use their service weapons modified with Simunition® conversion kits, in non-lethal, force-on-force scenarios.

Conversion kits are available for the majority of law enforcement and military weapons, including most pistols, revolvers, shotguns, sub-machine guns and the complete M4/M16/AR-15 family of rifles and carbines.

REAL INFORMATION

Our course offers the only General Dynamics
Authorized training class, you get the most
complete and up-to-date information on the whole
Simunition® training system comprising of the FX®
marking munitions, the Simunition® weapon conversion
kits and the Simunition® personal protective equipment.
You also receive information on all our reduced and
full energy training rounds.

SAFE TRAINING SYSTEM

Safety is our number one priority. All participants will learn how to safely run scenarios, establish a secure training perimeter and use all mandatory and optional protective equipment.

GET SIMUNITION® TRAINING FOR THE REAL WORLD®

GO TO WWW.SIMUNITION.COM NOW TO REGISTER ONLINE!

INDEX

CONVERSION KIT COMPATIBILITY MATRIX AND RELATED INFORMATION

		TRAINING AMMUNITION COMPATIBILITY					MAGA				
BARREL LENGHT	COMMENT REGULATIONS	FX®		SecuriBlank®		TRAINING AMMUNITION PACKAGING	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
		Marking	Non Marking	Quiet	Loud	. ,	in kit magazine				

CONVERSION KITS FOR PISTOLS

BERETTA

Product Designation	Product No																																																		
Beretta 92 FS (9 mm) - 96 (.40 S&W)	5308270	5.03" 128 mm		9 mm	9 mm	9 mm	9 mm	50 rds/box 500 rds/ case	No	None*	Yes No																																								
Beretta APX FULL SIZE	5312900	4.45" 113 mm					2																																												
PAMAS (9 mm)	5303530	OLD VERSION 5.34" 136 mm NEW VERSION 5.03" 128 mm																																																	
Beretta 92 FS Centurion (9 mm)	5308290	4.40"				9 mm	9 mm				Yes																																								
Beretta 96 Centurion (.40 S&W)		112 mm									les																																								
Beretta PX4 standard (9 mm/.40 S&W)	5311460	3.92" 100 mm				2																																													
M9	5306316	5.03" 128 mm																																														9 mm	9 mm		

COLT

Product Designation	Product No)										
Colt 1911 (.45 ACP)	5305810	5.16" 131 mm	EAR (CC)	9 mm	9 mm		50 rds/box 500 rds/ case	Yes 1 Magazine	5305801SP - Magazine, Colt 1911 Modified for (9mm FX*)	Yes		



		TRAININ	IG AMMUNIT	TION COMPA	ATIBILITY	TDAINING	MAGA	AZINE				
BARREL LENGHT	COMMENT REGULATIONS	F.	X®	Securi	Blank®	TRAINING AMMUNITION	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO	
		Marking	Non Marking	Quiet	Loud	PACKAGING	in kit	magazine				

GLOCK

Product Designation	Product No											
GLOCK 17 (9 mm), 22 & 35 (.40 S&W) and Glock 31 (.357 Sig) GEN 3 improved	5312600	4.72" 120 mm										
GLOCK 19 (9 mm) 23 (.40 S&W) GEN 3 improved	5312610	4.24" 108 mm	Glock									
GLOCK (9 mm) 19/23 (.40 S&W) MOS GEN 3 improved	5315020	4.24" 108 mm	GEN 3 only									
GLOCK 17 (9 mm) 22/35 (.40 S&W) and Glock 31 (.357 Sig) MOS GEN 3 improved	5315030	4.72" 120 mm										
Simunition® barrel for Glock 17T Gen 3 /Gen 4 Blue Gun	5316320	4.72" 120 mm	GEN 3 & GEN 4 only									
GLOCK 17 (9 mm), 22/35 (.40 S&W) and Glock 31 (.357 Sig) GEN 4	5312000	4.72" 120 mm										
GLOCK 19 (9 mm) / 23 (.40 S&W) GEN 4	5312025	4.24" 108 mm	Glock	9 mm	9 mm	9 mm	9 mm	50 rds/box	No	None*	Yes	Yes
GLOCK 17 (9 mm) 22/35 (.40 S&W) and Glock 31 (.357 Sig) MOS GEN4	5313870	4.72" 120 mm	GEN 4 only			2	2	500 rds/case				
GLOCK 19 (9 mm) /23/22/35 (.40 S&W) MOS GEN 4	5314340	4.24" 108 mm										
GLOCK 19/45 (9 mm) /23 (.40 S&W) GEN 5	5313900	4.24" 108 mm										
GLOCK 17 (9 mm) 22/35 (.40 S&W) and Glock 31 (.357 Sig) GEN 5	5313930	4.72" 120 mm										
GLOCK 17 (9 mm) 22/35 (.40 S&W) and Glock 31 (.357 Sig) MOS GEN 5	5314350	4.72" 120 mm	Glock GEN 5 only									
GLOCK 19/45 (9 mm) /23 (.40 S&W) MOS GEN 5	5314370	4.24" 108 mm										
Simunition® barrel for Glock 17T Gen 5 Blue Gun	5316420	4.24" 108 mm										



EAR (CC): Bureau of Industry and Security US Departement of Commerce
For .40 S&W and .357 SIG 9mm Magazine recommended for use with FX and SecuriBlank* Training Ammunition
Certain conversion kits have been discontinued and/or have a minimum order quantity; please call for more information.

		TRAININ	G AMMUNIT	ION COMPA	TIBILITY		MAGA	AZINE			
BARREL LENGHT	COMMENT REGULATIONS	F)	X®	Securi	Blank®	TRAINING AMMUNITION PACKAGING	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
		Marking	Non Marking	Quiet	Loud		in kit	magazine			

CONVERSION KITS FOR PISTOLS

HECKLER & KOCH

Product Designation	Product No										
HK USP Std (9 mm/.40 S&W)	5308650	4.25" 108 mm			9 mm	9 mm					
HK USP Compact (9 mm/.40S&W)	5311290	3.58" 91 mm			2	2					
HK P2000 (9 mm/.40 S&W)	5311390	3.69" 94 mm	9 mm	9 mm	9 mm	9 mm	50 rds/box 500 rds/case	No	None*	Yes	
HK P30 (9 mm/.40 S&W)	5311755	3.86" 98 mm									
HK VP-9 MOS (9 mm/.40 S&W)	5313505	4.3" 109 mm			9 mm	9 mm					
HK VP-9 (9 mm/.40 S&W)	5313500	4.3" 109 mm									

SIG SAUER

Product Designation	Product No										
SIG M11 (9mm)	5309430	3.84" 98 mm			9 mm	9 mm	50 rds/box				
SIG P225 (9 mm)	5306700	3.84" 98 mm	9 mm	9 mm			500 rds/case	No	None	Yes	

		TRAININ	G AMMUNIT	TION COMPA	ATIBILITY	TDAINING	MAGA	AZINE			
BARREL LENGHT	COMMENT REGULATIONS	F.	X _®	Securi	Blank®	TRAINING AMMUNITION	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
		Marking	Non Marking	Quiet	Loud	PACKAGING	in kit	magazine			

SIG SAUER

Product Designation	Product No										
SIG P226 (9 mm)	5307500	4.45" 113 mm									
SIG P226 S/Steel (9 mm)	5308590	4.45" 113 mm									Yes
SIG P226 S/Steel (.357SIG/.40 S&W)	5308580	4.45" 113 mm									
SIG P228 (9 mm)	5306890	3.84" 98 mm			9 mm	9 mm					
SIG P229 (9 mm/.40 S&W/.357)	5309160	3.84" 98 mm									
SIG P320 FULL SIZE (9 mm/.40 S&W)	5313070**	4.96" 126 mm									Yes
SIG P320 compact/carry (9 mm/.40 S&W)	5313330**	4.10" 104 mm	9 mm	9 mm			50 rds/box 500 rds/case	No	None	Yes	les
SIG 2022/ SIG PRO 2009/2340 (9 mm /.40 S&W)	5309030	3.84" 98 mm									
SIG P320 FULL SIZE (9 mm/.40 S&W) ROMEO 01	5315600	4.96" 126 mm									
SIG P320 COMPACT (9 mm/.40 S&W) ROMEO 01	5315700	4.10" 104 mm									
SIG P320 FULL SIZE (M17) MOS (9 mm/.40 S&W)	5314320	4.96" 126 mm			9 mm	9 mm					
SIG P320 COMPACT/ CARRY (M18) MOS (9 mm/.40 S&W)	5314330	4.10" 104 mm									

		TRAININ	G AMMUNIT	ION COMPA	ATIBILITY	TDAIANAG	MAGA	AZINE			
BARREL LENGHT	COMMENT REGULATIONS	F.	K ®	Securi	Blank®	TRAINING AMMUNITION PACKAGING	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
		Marking	Non Marking	Quiet	Loud	i AcitAdiiva	in kit	magazine			

SMITH & WESSON

S&W M&P (9 mm/.40 S&W)	5314740	4.26" 107 mm			9 mm	9 mm			None*		Yes
S&W M&P Barrel for 9mm SecuriBlank® only (9 mm/.40S&W)	5314580	4.26" 107 mm			9 mm	gen 2			None		Tes
S&W Series 400X (.40 S&W)	5304720	4.06" 103 mm							None*		Yes
S&W Series 590X (9 mm)	5302080	4.06" 103 mm							None.		
S&W Series 594X	5304850	4.06" 103 mm									
S&W Series 690X (9 mm)	5306680	3.60" 91 mm	9 mm	9 mm			50 rds/box 500 rds/case	No		Yes	
S&W M&P TLC-1 (9 mm)	5304750	4.26" 107.3 mm									
S&W M&P M2.0	5314220	4.2"							None		
(9 mm)	5514220	106 mm			9 mm	9 mm					
S&W M&P 2.0 (9 mm) 4.0" COMPACT	5314210	4.10" 104 mm									
S&W M&P 2.0 (9 mm) 4.2" MOS	5315800	4.2" 106 mm									

		TRAININ	IG AMMUNIT	ION COMPA	ATIBILITY	TRAINING	MAG	AZINE			
BARREL LENGHT	COMMENT REGULATIONS	F.	X®	Securi	Blank®	AMMUNITION PACKAGING	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
		Marking	Non Marking	Quiet	Loud		in kit	magazine			

WALTHER*

Product Designation Product No

Walther P99QA (9 mm/.40 S&W) QA	5308900	4.07" 103.4 mm							None*		
Walther P99DAO (9 mm/.40 S&W) DAO	5308910	4.07" 103.4 mm									
Walther P99 PPQ (9 mm/.40 S&W)	5312440	4.07" 103.4 mm	9 mm	9 mm	9 mm	9 mm	50 rds/box 500 rds/case	No		Yes	
Walther P99 DA/SA (9 mm/.40 S&W)	5308840	4.14" 105 mm							None		
Walther PDP MOS (9 mm/.40 S&W)	5315890	4.58" 116.3 mm									

OTHERS*

Browning HP (9 mm)	5303890	4.76" 121 mm										
Jericho 941 F (9 mm)	5312500	4.41" 112 mm										
Jericho 941 PSL (9 mm)	5312530	3.87" 98.3 mm										
CZ75D (9 mm)	5310150	3.73" 95 mm										
FN509 Full size (9 mm)	5313550	4.12" 105 mm	9 mm	9 mm			50 rds/box	No	None	Yes	Yes	Yes
SPRINGFIELD XD-9 (9 mm)	5313150	4.16" 105.5 mm					500 rds/case					
SPRINGFIELD XD-9 MOD2 (9 mm)	5313730	4.16" 105.5 mm			9 mm	9 mm						
CANIK METE MOS SFX 9 mm	5316030	5.26" 137 mm										
CANIK TP9 ELITE 9 mm	5313960	4.29" 109 mm										



EAR (CC): Bureau of Industry and Security US Departement of Commerce
For .40 S&W and .357 SIG 9mm Magazine recommended for use with FX and SecuriBlank* Training Ammunition Certain conversion kits have been discontinued and/or have a minimum order quantity; please call for more information.

			TRAINING	AMMUNIT	ION COMPA	TIBILITY	TDAINING	MAGA	AZINE			
	BARREL LENGHT	COMMENT REGULATIONS	FX®	9	Securil	Blank®	TRAINING AMMUNITION PACKAGING	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
			Marking	Non Marking	Quiet	Loud	PACKAGING	in kit	magazine			
				Marking	quiet	2000						

CERTIFIED OEM DEDICATED TRAINING WEAPONS

AK47 Dedicated Rifle		18.9" 480 mm	Contact CFC+ (212)-244-4040 or ryder@ centrefirearms.com					20 rds/box	2 Magazines (30 rds)	Yes		
Beretta ARX-160		18.11" 460 mm	Contact Pezt CO. S.R.L. +(39)-030-745-0136 or enea@peztco.com	5.56 mm	5.56 mm			500 rds/case Clipped				
FAMAS		20.10" 510 mm	Contact Rivolier SAS								Yes	
FNH F2000	5313860	17.44" 443 mm	Contact GD OTS Canada	5.56 mm	5.56 mm			20 rds/box 500 rds/case Clipped				
FN509 Blue Gun		4.00" 102 mm	Contact FN USA	9 mm	9 mm	9 mm	9 mm	50 rds/box				
GLOCK 17T/19T Blue Training Pistol			Contact Glock Distributor	9111111	9111111	2	2	500 rds/case				
SIG FOF 2022			Contact SIG SAUGER						No	None	Yes	
SIG P-226 Blue Gun		4.45" 113 mm	Contact SIG SAUGER			9 mm						
S&W M&P Blue Gun (9 mm/.40S&W)		4.26" 109 mm	Contact S&W USA	9 mm	9 mm	9 mm 1 2 See Note 1	9 mm 1 2 See Note 1	50 rds/box 500 rds/case			Yes	
S&W M&P M2.0 Blue Gun (9 mm/.40S&W)		4.1" 104 mm	Contact S&W USA			9 mm	9 mm					
Steyr AUG			Contact Thales Australia	5.56 mm	5.56 mm			20 rds/box 500 rds/case Clipped				

				TRAININ	G AMMUNIT	TION COMPA	ATIBILITY		MAG	AZINE			
		BARREL LENGHT	COMMENT REGULATIONS	F	X®	Securi	Blank®	TRAINING AMMUNITION PACKAGING	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
				Marking	Non Marking	Quiet	Loud	PACKAGING	in kit	magazine			
CONVERSION KITS FOR	REVOLVERS	;											
Product Designation	Product No												
Spare .38 SPL	5500490SP		Comes in packs	0.38 Cal				NTINUED	No	None	Yes		
Spare .357 Mag	5500500SP		of 7 rings	0.36 Cdl			DISCO	Million	IVU	None	ies		

CONVERSION KITS FOR SHOTGUNS

Product Designation	Product No	1										
12 gauge Pump Action for use with 9 mm FX°	5312430	2.55" 65 mm	Comes with 5 cartridge carrier	9 mm	9 mm	9 mm	9 mm	50 rds/box 500 rds/ case	N/A	N/A	Yes	
12 gauge Pump Action for use with 9 mm FX®	5314080	2.55" 65 mm	Comes with 7 cartridge carrier	9 mm	9 mm	9 mm	9 mm	50 rds/box 500 rds/ case	N/A	N/A	Yes	

			TRAININ	G AMMUNIT	ION COMPA	TIBILITY	TDAIANAG	MAGA	AZINE			
	BARREL LENGHT	COMMENT REGULATIONS	_ATIONS		Securi	Blank®	TRAINING AMMUNITION	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
			Marking	Non Marking	Quiet	Loud	PACKAGING	in kit	Optional magazine			
CONVERSION KITS FOR SUBMACHIN	IE GUNS											

Product Designation	Product No)											
HK MP5 SD (9 mm)	5502560	OEM brl 5.75" (146 mm) INSERT 5.75" (233 mm)											Yes
HK MP5 (9 mm)	5303330	OEM brl 8.86" (225 mm) INSERT 9.17" (233 mm)								5301761SP - H&K MP5 9 mm		Yes	
HK MP5-K/KA4/KA5 (9mm)	5306770	OEM brl 4.53" (115 mm) INSERT 5.30" (135 mm)				9 mm	9 mm		No	SecuriBlank® Magazine Refer to			
HK MP5-K PDW (9 mm)	5307570	OEM brl 8.85" (225 mm) INSERT 9.17" (233 mm)								Canadian Regulations			
HK MP5-N (9 mm)	5309380	OEM brl 5.00" (127 mm) INSERT 6.02" (153 mm)											
HK MP7 (9 mm) DEDICATED WEAPON	5314380	9.5" 241.3 mm		9 mm	9 mm	9 mm	9 mm	50 rds/box		5314530SP			
HK MP7 (9 mm) CONVERSION KIT REQUIRES WEAPON MODIFICATIONS	5314385	9.5" 241.3 mm		, 3,,,,,	311111	9 mm	9 mm	500 rds/ case	Yes	MP7 9 mm Magazine	Yes		
SIG MPX (9 mm) call before ordering	5314770	6" 152 mm							No	None			
SIG MPX 8"brl (9 mm)	5313780	OEM brl 8.00" (203 mm) INSERT 9.17" (233 mm)							No	None			
SIG MPX 4.5"brl (9 mm)	5314760	OEM brl 4.5" (114 mm) INSERT 5.75" (146 mm)	Single-shot only						NU	Notice			
SIG MCX Rattler PCB (9 mm)	5314540	5.5" 140 mm				9 mm	9 mm		Vac	5308310SP 9 mm			
SIG MCX Rattler SBR (9 mm)	5314550	9" 229 mm				2	2		Yes	FX® and SecuriBlank® 20 rds			

			TRAININ	G AMMUNIT	ION COMPA	ATIBILITY	TRAINING	MAGA	AZINE			
	BARREL LENGHT	COMMENT REGULATIONS	F.	K ®	Securi	Blank®	AMMUNITION PACKAGING	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
			Marking	Non Marking	Quiet	Loud	T / CIVIOING	in kit	magazine			
RIF	LES & CARE	BINES										

UPPER RECEIVERS FOR 5.56MM RIFLES & CARBINES

Product Designation	Product No	1											
COLT M4A1 Flat top (9 mm) Upper Kit Blue Handguard	5305655	14.5" 368.3 mm	EAR						2 Magazines (20 rds)	5308310SP - FX® and SecuriBlank® Magazine	Yes		Yes
COLT M16A3 Carbine (9 mm) Upper Kit	5306585	14.5" 368.3 mm	(CC)						1 Magazine (20 rds)	(20 rds) for 9mm M16/M4 Upper Kit			
COLT M16A3 Rifle (9 mm) Upper Kit Blue Handguard	5305375	20" 508 mm								5308310SP -			
M4/M16	5314590	10.5" 267 mm							1 Magazine (20 rds)	FX® and SecuriBlank® Magazine			
Conversion parts Bolt, Barrel, Magazine	5314600	14.5" 368.3 mm	EAR						(20:03)	(20 rds) for 9mm M16/M4 Upper Kit			
Magazine	5314390	16,25"	(CC)										
COLT SMG (9 mm) Upper Kit Blue Handguard	5306736	10.5" 267 mm							No	None			Yes
COLT M16A3 Commando (9 mm) Upper Kit Blue Handguard	5308815	10.5" 267 mm		9 mm	9 mm	9 mm	9 mm	50 rds/box 500 rds/box					
COLT AR-15 (9 mm) Upper Kit Flat top	5307465	16.25" 413 mm	Designed for weapons equiped without sporter						1 Magazine	5308310SP - FX® and	Yes		
Blue Handguard	5307485	20" 508 mm	blocks EAR (CC)							SecuriBlank® Magazine (20 rds)			
OPFOR Conversion Kit for M4/M16Carbine (9 mm) (AK47 Look-Alike) 1 x 9mm AK47 Upper 1 x Butt Stock 1 x Blue Barrel Indicator	5310950	14.5" 368.3 mm	EAR						2 Magazines	for 9mm M16/M4 Upper Kit			
HK416 D145RS (9 mm) Upper Kit 14.5"brl Blue Handguard	6 D145RS per Kit 14.5"brl 5311080 landguard	14.5" 368.3 mm	(CC)							5311070SP - FX® and		Yes	
HK416 D10RS (9 mm) Upper Kit 10.5"brl Blue Handguard	5311090	10.5" 267mm								SecuriBlank® (HK416) Magazine		Yes	

		TRAININ	G AMMUNIT	ION COMPA	TIBILITY	TDAIANAIC	MAGA	AZINE			
BARREL LENGHT	COMMENT REGULATIONS	F.	X®	Securil	Blank®	TRAINING AMMUNITION PACKAGING	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO
		Marking	Non Marking	Quiet	Loud	PACKAGING	in kit	magazine			

BOLT CONVERSION FOR 5.56MM RIFLES & CARBINE

Product Designation	Product No												
Bolt 5.56 mm M4/M16/C7/C8/ SIG 516/SIG M400 and AR15 without Sporter block	5308990		EAR (CC)							5314140SP - 5.56 mm		Yes	
Bolt 5.56 mm AR15 with Sporter block only	5310380					5.56 mm	5.56 mm			FX® and SecuriBlank® Clear			Yes
Bolt 5.56 mm M4 Variants HK416/M4/M16	5311350									Magazine EAR (CC)			
НК G36	5311880							20 rds/box 500 rds/case Clipped. Certain		None			
Bolt 5.56 mm FNC/AK5 Family	5309310			5.56 mm	5.56 mm			ammunition configurations come in 1000 round pachaging.	No				
Bolt 5.56 mm FN SCAR L	5314620					5.56 mm	5.56 mm				Yes		Yes
Bolt 5.56 mm FN SCAR SC	5314610					5.56 mm	5.56 mm			5314140SP - 5.56 mm			res
Bolt 5.56 mm FN SCAR L Fixed handle	5314630					5.56 mm	5.56 mm			FX® and SecuriBlank® Clear			
SIG MCX (5.56mm)	5313420					5.56 mm	5.56 mm			Magazine EAR (CC)			
SIG MCX RATTLER	5314480	5.5" 140 mm				5.56 mm	5.56 mm	20 rds/box					
(5.56 mm)	5314490	9" 229 mm						500 rds/case Clipped					

		TRAININ	G AMMUNIT	ION COMPA	TIBILITY	TRAINING	MAGA	AZINE			
RREL NGHT	COMMENT REGULATIONS	F)	X®	Securil	Blank®	AMMUNITION	Included	Ontional	USER MANUAL	SPARE PARTS	VIDEO
		Marking	Non Marking	Quiet	Loud	PACKAGING	in kit	Optional magazine			

BOLT CONVERSION FOR 5.56MM RIFLES & CARBINE

Product Designation Product No

Product Designation	i iouuct ivo									
SIG MCX .300BLK RATTLER with 5.56 mm barrel sleeve (for suppressor)	5315985	13.2" 335 mm	For weapon barrel lenght of 9" with suppressor			5 5C	F FC		N/A	
SIG MCX .300BLK RATTLER with 5.56 mm barrel sleeve (for suppressor)	5315980	10.5" 267 mm	For weapon barrel lenght of 5.5" with suppressor			5.56 mm	5.56 mm		N/A	
IWI TAVOR X95 5.56 mm (left hand)	5312470			5.56 mm	5.56 mm				Yes	
IWI TAVOR X95 5.56 mm (right hand)	5312320								Yes	
SA80 A2/A3/L85 5.56 mm	5310170								Yes	
SIG 550/551	5310120								Yes	

BOLT CONVERSION FOR 7.62X51MM RIFLES

HK 417	5315900		7.62 mm	7.62 mm	7.62 mm		N/A	
FN SCAR-H	5314280		7.62 mm	7.62 mm	7.62 mm		N/A	

			TRAINING AMMUNITION COMPATIBILITY				TRAINING	MAGA					
	BARREL LENGHT	COMMENT REGULATIONS	F)	X° SecuriBlank°		AMMUNITION	Included	Optional	USER MANUAL	SPARE PARTS	VIDEO		
			Marking	Non Marking	Quiet	Loud	PACKAGING	in kit	magazine				
M	ACHINE GUN	IS											

BOLT CONVERSION FOR 5.56MM MACHINE GUNS

Product	Designation	Product	No
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Bolt 5.56 mm FN MINIMI M249 with blue feed tray	5308440	OEM barrel				50 rds/box					Yes
Bolt 5.56 mm FN MINIMI M249 with blue discriminator	5310450	OEM barrel	5.56mm	5.56mm	5.56mm	800 rds/case Linked	No	None	Yes	Yes	res

	LAUI	

Product Designation	Product No													
9 mm FX Conversion Kit for 40mm	5312400	3.98" 101 mm	Comes with 3-40 mm cartridges carrier		9 mm 9 mm									
Non-Lethal Grenade Launcher	5312405SP	3.98" 101 mm	Comes with 1-40 mm cartridges carrier	9 mm			9 mm	50 rds/box 500 rds/ case			Yes			
O Ring for Discriminator 40 mm Grenade Launcher	5312419SP		5 per pack					N/A	N/A					
Blue Discriminator Ring	5312410SP	N/A	N/A	N/A	2 per pack	N/A	NIA	NIA	N/A	N/A			N/A	
Discriminator Removal and Installation Tool	5312404SP		1 per pack	N/A	N/A	N/A	N/A	N/A			IV/A			



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