



PRODUCT CATALOG

SIMUNITION®

Training FOR
THE REAL WORLD®

JANUARY 2024

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.

For over 30 years, military and police officers around the world have placed their trust in Simunition[®] to deliver realistic training.

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



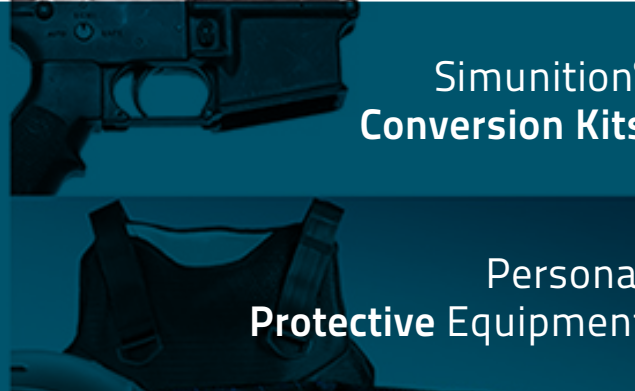
Simunition®
Conversion Kits

Non-Lethal
Training Ammunition



Personal
Protective Equipment

Simunition®
Safety Certification Course



SIMUNITION®

TRAINING FOR THE REAL WORLD®



/ WORLD RENOWNED



/ ESTABLISHED DISTRIBUTION
NETWORK



/ LONG TERM CUSTOMER
SATISFACTION VALUES



**GO FURTHER
WITH SIMUNITION® >**



SIMUNITION® CONVERSION KITS

- / ONLY ONE CONVERSION KIT REQUIRED TO FIRE SECURIBLANK® AND FX® TRAINING AMMUNITION
- / CONVERSION KITS AVAILABLE FOR MULTIPLE WEAPONS
- / EASILY INSTALLED WITHOUT MODIFICATION ON SERVICE WEAPON
- / DESIGNED AND MANUFACTURED FOR OPTIMUM SAFETY AND RELIABILITY

[CONVERSION KIT LIST AND RELATED PRODUCTS >](#)

SIMUNITION® CONVERSION KITS

RIFLE



PISTOL



SUBMACHINE GUN



MACHINE GUN



DEDICATED WEAPON



GRENADE LAUNCHER



SHOTGUN



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

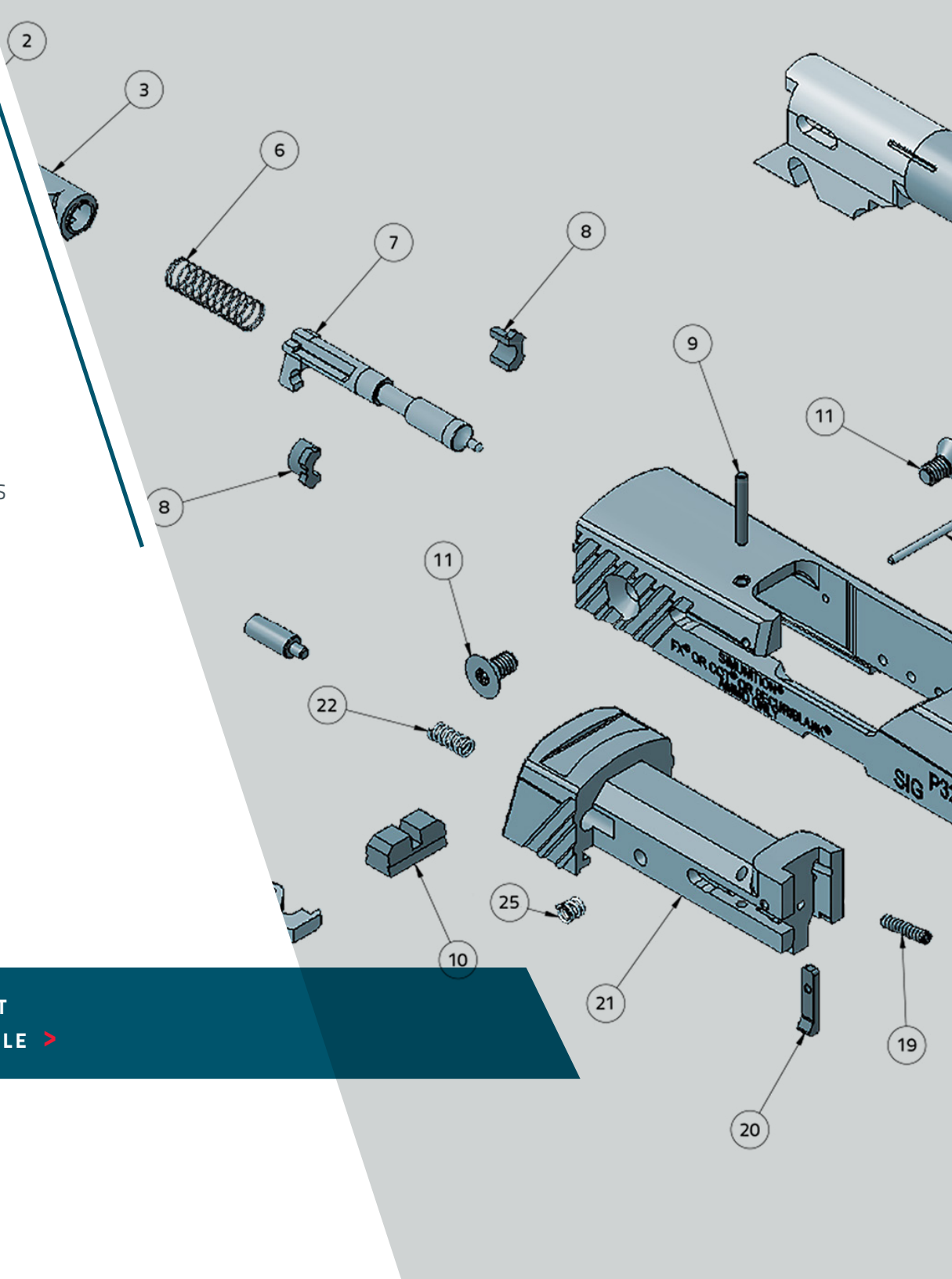
[CONVERSION KIT LIST AND RELATED PRODUCTS >](#)

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

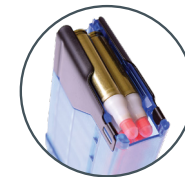
MAGAZINES FOR FX® AND SECURIBLANK®
NON-LETHAL TRAINING AMMUNITION



9 mm MP7 magazine
for SecuriBlank® and FX®



9 mm M4/M16 Weapon type
Upper Magazine
for SecuriBlank® and FX®.
Also available for HK 416
weapon.



FX® and SecuriBlank®
ammunition only



100% live 5.56 mm NATO
ammunition discrimination

5.56 mm M4/M16 Weapon type
magazine for SecuriBlank®
and FX®

Please call before ordering magazine for your specific weapon type.

[CONVERSION KIT LIST AND RELATED MAGAZINES >](#)



SecuriBlank® CARTRIDGES

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



INERT
9 mm



QUIET
9 mm



LOUD
9 mm



QUIET
5.56 mm



LOUD
5.56 mm



LOUD
7.62X51 mm



SecuriBlank® QUIET

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



NO HEAVY METALS



HEARING PROTECTION

NOT Required but recommended



EYEWEAR

Required



STAND-OFF DISTANCE

0 cm (0 ft)



MUZZLE ENERGY

0 joule



TERMINAL EFFECT

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

CONSULT COMPLETE TECHNICAL INFORMATIONS >



CLASSROOM DEMONSTRATIONS



DEFENSIVE TACTICS TRAINING



NEW STUDENT TO PRACTICE WEAPON CONTROL



INTERACTIVE TRAINING SYSTEMS









WEAPON SAFETY HANDLING



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

- 
NO HEAVY METALS
- 
HEARING PROTECTION
 Required
- 
EYEWEAR
 Required
- 
STAND-OFF DISTANCE
 1 m (3 ft)
- 
MUZZLE ENERGY
 0.1 joule
- 
TERMINAL EFFECT
 NO perforation of witness paper at 1 meter (3 feet)

FEATURES

- No Blank Firing Attachment (BFA) required
- Compatible with I-Miles and SAAB training system
- Convenient for training any time
- Available in 9 mm, 5.56 mm and 7.62x51 mm
- Reach compliant









SecuriBlank® INERT



NO PRIMER

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

- 
NO HEAVY METALS
 N/A
- 
HEARING PROTECTION
 NOT Required
- 
EYEWEAR
 NOT Required
- 
STAND-OFF DISTANCE
 N/A
- 
MUZZLE ENERGY
 N/A
- 
TERMINAL EFFECT
 N/A

FEATURES

- Inert, No Primer, No Propellant
- Environmentally friendly
- Use with Simunition® Conversion Kit
- Reusable
- Use anywhere live Simunition® Training Cartridge is not acceptable
- Ideal for classroom training
- Available in 9 mm only

CONSULT COMPLETE TECHNICAL INFORMATIONS >



SAFE CLASSROOM DEMONSTRATION



SIMULATE WEAPON CLEARING PROCEDURE



PRATICE WITH SAFE INERT SIMUNITION® CARTRIDGE



TECHNICAL INFORMATION



HEARING PROTECTION



EYEWEAR



STAND-OFF DISTANCE



MUZZLE ENERGY



TERMINAL EFFECT



NOISE LEVEL PEAK



Gen 2



9 mm
5.56 mm

Not required
but recommended

Required

0 m (0 ft)

0 joule

NO perforation
of paper at 0
meter (0 ft)

LOW noise from
weapon cycling



Gen 2



9 mm
5.56 mm

Required

Required

1 m (3 ft)

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

N/A

**SEE CONVERSION
KIT COMPATIBILITY >**

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



TECHNICAL INFORMATION



HEARING PROTECTION



EYEWEAR



STAND-OFF DISTANCE



MUZZLE ENERGY



TERMINAL 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.

**SEE CONVERSION
KIT COMPATIBILITY >**

SIMUNITION GENERAL DYNAMICS
Ordnance and Tactical Systems

FX[®]

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 >





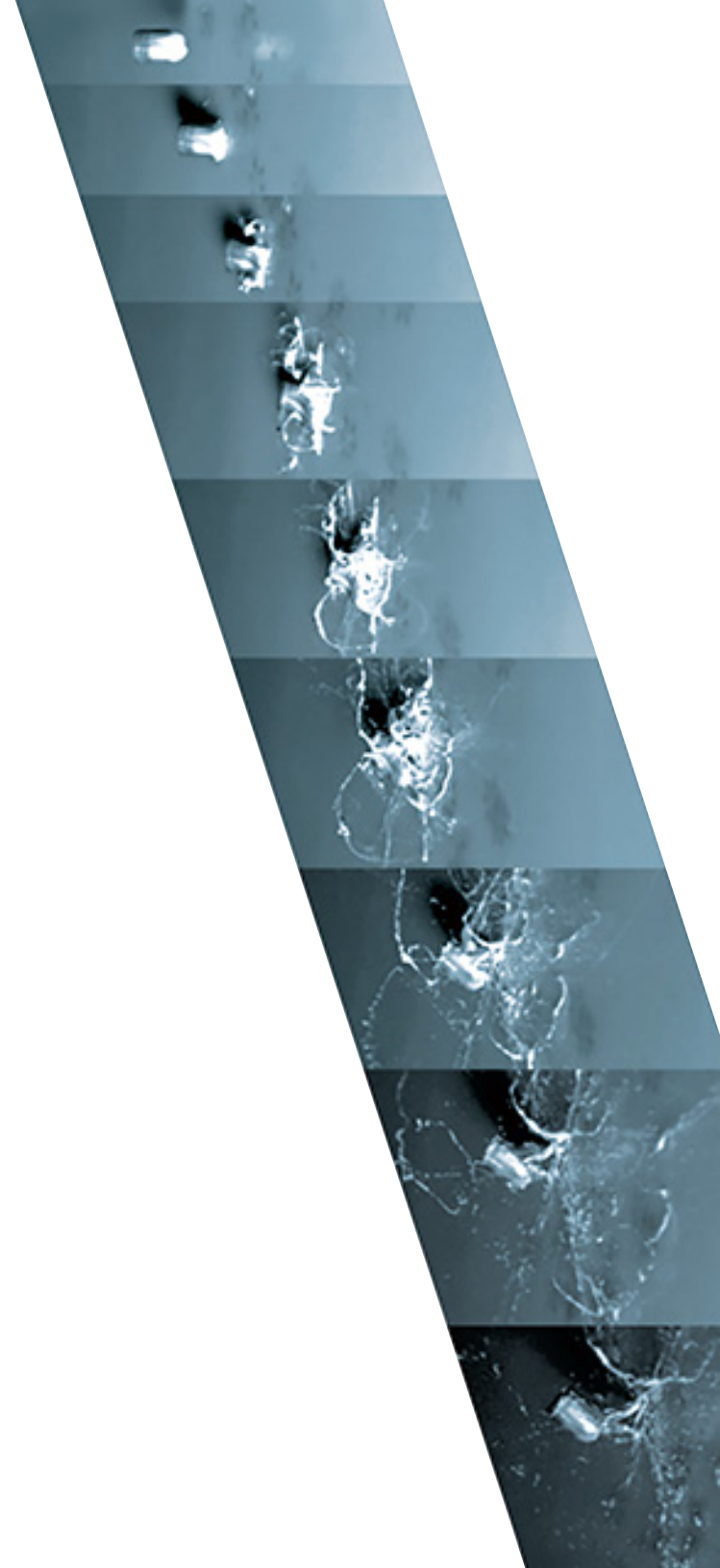
FX[®]

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
 - _Water soluble marking compound
 - _Marking imprint highly visible
 - _Excellent washability in cold water
 - _Cost effective for infrastructure and equipment maintenance
 - _Available in six colors
 - _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

FX[®]

FX[®] MARKING CARTRIDGES



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



NO HEAVY METALS



HEARING PROTECTION

Recommended



Head



Neck



Groin

SIMUNITION APPROVED[®]

- / **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; water soluble
- / No special ballistic facility required
- / Reach compliant



TECHNICAL SPECIFICATIONS >

CONVERSION KIT LIST AND RELATED PRODUCTS >

*No exposed bare skin recommended.

INDIVIDUAL AND TEAM SITUATIONS

COUNTER TERRORISM

CLOSE QUARTER BATTLE

FX[®]

FX[®] NON-MARKING CARTRIDGES



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



NO HEAVY METALS



HEARING PROTECTION

Recommended



Head



Neck



Groin

SIMUNITION APPROVED[®]

- / **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 >

CONVERSION KIT LIST AND RELATED PRODUCTS >



TRAINING IN SCHOOL OR OFFICE BUILDING



SITUATIONAL TRAINING



MISSION REHEARSAL



TECHNICAL INFORMATION



PROJECTILE WEIGHT



STAND-OFF DISTANCE



MUZZLE VELOCITY



ACCURACY



IMPACT ENERGY

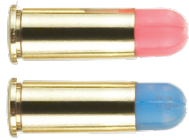


MAXIMUM RANGE



SOUND LEVEL

.38/.357 Cal FX®



Available colors ● ●

0.65 gram
10 grains

30 cm
(1 ft)

90-130 m/s*
(295-425 fps*)

15 cm at 7.6 m**
(6 in at 25 ft**)

2.6-5.5 joules

***160 m
(525 ft)

N/A

DISCONTINUED

9 mm FX®

MARKING



0.4 gram
6.2 grains

30 cm
(1 ft)

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

15 cm at 7.6 m**
(6 in at 25 ft**)

2.4-5.1 joules

***150 m
(492 ft)

****147dB

Available colors ○ ● ● ● ● ●

NON-MARKING



0.2 gram
3 grains

30 cm
(1 ft)

120-190 m/s*
(394-623 fps*)

15 cm at 5 m**
(6 in at 17 ft**)

0.8-1.7 joules

***150 m
(492 ft)

****147dB

*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.

SEE CONVERSION

KIT COMPATIBILITY >



TECHNICAL INFORMATION



NO HEAVY METALS



PROJECTILE WEIGHT



STAND-OFF DISTANCE



MUZZLE VELOCITY



ACCURACY



IMPACT ENERGY



MAXIMUM RANGE



SOUND LEVEL

5.56 mm FX®

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.

SEE CONVERSION

KIT COMPATIBILITY >



TECHNICAL INFORMATION



NO HEAVY METALS



PROJECTILE WEIGHT



STAND-OFF DISTANCE



MUZZLE VELOCITY



ACCURACY



IMPACT ENERGY



MAXIMUM RANGE



SOUND LEVEL

7.62 x 51 mm FX[®] MARKING



Available colors for marking cartridges



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*

7.62 x 51 mm FX[®] NON-MARKING



H&K417

.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.

SEE CONVERSION

KIT COMPATIBILITY >

HEAD PROTECTOR

MANDATORY WITH FX®

1

NECK PROTECTOR

MANDATORY WITH FX®

2

3

4

5

6

7

GROIN PROTECTOR

MANDATORY WITH FX®

8

PERSONAL
PROTECTIVE
EQUIPMENT

FX®



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 5.56 mm, 9 mm and .38 cal. 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 consult: Assessment Tests Performed on Simunition[®] FX[®] 9002 and FX[®] 9003 Goggles on Simunition[®] Extranet Site.

The FX[®] 9002/9003 Helmet Head Protector has not been designed to be used with Force on Force[®] ammunition. Therefore DO NOT USE the FX[®] 9002/9003 Helmet Head Protector with Force on Force[®] ammunition.

Only the new upgraded FX[®] 9004 Helmet Head Protector has been designed and qualified for use with all Simunition[®] FX[®] training marking ammunition as well as Force on Force[®] ammunition.

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



[CLEANING INSTRUCTIONS >](#)



[USER MANUAL >](#)



[QUAD CHARTS AND TECHNICAL INFORMATION >](#)
(Simunition[®] Extranet Site for distributors only)

FX[®] 9003 HELMET HEAD PROTECTOR

1



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.

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.

The FX[®] 9002/9003 Helmet Head Protector has not been designed to be used with Force on Force[®] ammunition. Therefore DO NOT USE the FX[®] 9002/9003 Helmet Head Protector with Force on Force[®] ammunition.

Only the new upgraded FX[®] 9004 Helmet Head Protector has been designed and qualified for use with all Simunition[®] FX[®] training marking ammunition as well as Force on Force[®] ammunition.

*9003 Helmet Head Protector until supplies last.



CLEANING INSTRUCTIONS >



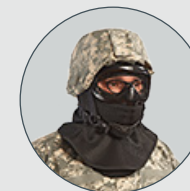
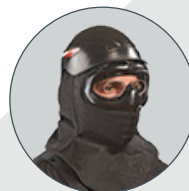
USER MANUAL >



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

1



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

Available in black only

MANDATORY EQUIPMENT

The FX[®] 9004 Helmet, Head Protector is designed to improved breathability, fogging, speech transmission and hearing capability with and without Peltor communication system, and also to prevent projectile particles from entering the helmet when using FORCE[®] FORCE[®] marking and non-marking cartridges.

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.



[CLEANING INSTRUCTIONS >](#)



[USER MANUAL >](#)



[QUAD CHARTS AND TECHNICAL INFORMATION >](#)
(Simunition[®] Extranet Site for distributors only)

FX[®] 9000 SERIES PROTECTIVE EQUIPMENT

2



MANDATORY EQUIPMENT

FX[®] 9000 THROAT COLLAR (OSFA)

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

Available in black.
One size fits all.

3



FX[®] 9000 SLEEVES

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

Available in black.
S M L XL

4



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

5



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

6



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.

7



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.

8



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)

 [QUAD CHARTS AND TECHNICAL INFORMATION >](#)
(Simunition® Extranet Site for distributors only)

SIMUNITION **GENERAL DYNAMICS**
Ordnance and Tactical Systems



SIMUNITION® SAFETY CERTIFICATION COURSE

SIMUNITION® SAFETY COURSE IS PART OF
THE SIMUNITION® INTEGRATED TRAINING SYSTEM

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

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

CONVERSION KITS FOR PISTOLS

BERETTA

| Product Designation | Product No | Barrel Length | Comment Regulations | FX® Marking | FX® Non Marking | SecuriBlank® Quiet | SecuriBlank® Loud | Training Ammunition Packaging | Magazine Included | Magazine Optional | User Manual | Spare Parts | Video |
|-------------------------------------|------------|--|---------------------|-------------|-----------------|--------------------|-------------------|-------------------------------|-------------------|-------------------|-------------|-------------|-------|
| Beretta 92 FS (9 mm) - 96 (.40 S&W) | 5308270 | 5.03" 128 mm | | | | | | | | | Yes | | |
| Beretta APX FULL SIZE | 5312900 | 4.45" 113 mm | | | | | | | | | No | | |
| 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" 112 mm | | | | | | 50 rds/box 500 rds/ case | No | None* | Yes | | |
| Beretta 96 Centurion (.40 S&W) | | | | | | | | | | | | | |
| Beretta PX4 standard (9 mm/.40 S&W) | 5311460 | 3.92" 100 mm | | | | | | | | | | | |
| M9 | 5306316 | 5.03" 128 mm | | | | | | | | | | | |

COLT

| Product Designation | Product No | Barrel Length | Comment Regulations | FX® Marking | FX® Non Marking | SecuriBlank® Quiet | SecuriBlank® Loud | Training Ammunition Packaging | Magazine Included | Magazine Optional | User Manual | Spare Parts | Video |
|---------------------|------------|---------------|---------------------|-------------|-----------------|--------------------|-------------------|-------------------------------|-------------------|--|-------------|-------------|-------|
| Colt 1911 (.45 ACP) | 5305810 | 5.16" 131 mm | EAR (CC) | | | | | 50 rds/box 500 rds/ case | Yes 1 Magazine | 5305801SP - Magazine, Colt 1911 Modified for (9mm FX®) | Yes | | |

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

GLOCK







Product Designation Product No

| Product Designation | Product No | Barrel Length | Comment Regulations | FX® Marking | FX® Non Marking | SecuriBlank® Quiet | SecuriBlank® Loud | Training Ammunition Packaging | Magazine Included in kit | Magazine Optional | User Manual | Spare Parts | Video | |
|--|------------|-----------------|---------------------|-------------|-----------------|--------------------|-------------------|-------------------------------|--------------------------|-------------------|-------------|-------------|-------|------------------|
| GLOCK 17 (9 mm), 22 & 35 (.40 S&W) and Glock 31 (.357 Sig) GEN 3 improved | 5312600 | 4.72" 120 mm | Glock GEN 3 only | 9 mm | 9 mm | 9 mm | 9 mm | 50 rds/box 500 rds/case | No | None* | Yes | Yes | Yes | |
| GLOCK 19 (9 mm) 23 (.40 S&W) GEN 3 improved | 5312610 | 4.24" 108 mm | | | | | | | | | | | | |
| GLOCK 17 (9 mm), 22/35 (.40 S&W) and Glock 31 (.357 Sig) GEN 4 | 5312000 | 4.72" 120 mm | Glock GEN 4 only | | | | | | | | | | | |
| GLOCK 19 (9 mm) / 23 (.40 S&W) GEN 4 | 5312025 | 4.24" 108 mm | | | | | | | | | | | | |
| GLOCK 19/45 (9 mm) /23 (.40 S&W) GEN 5 | 5313900 | 4.24" 108 mm | Glock GEN 5 only | | | | | | | | | | | |
| 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 GEN4 | 5313870 | 4.72" 120 mm | Glock GEN 4 only | | | | | | | | | | | |
| GLOCK 19 (9 mm) /23/22/35 (.40 S&W) MOS GEN 4 | 5314340 | 4.24" 108 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 | | | | | | | | | | | | |
| GLOCK (9 mm) 19/23 (.40 S&W) MOS GEN 3 improved | 5315020 | 4.24" 108 mm | | | | | | | | | | | | Glock 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 | | | | | | | | | | | | |

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

CONVERSION KITS FOR PISTOLS

HK





| Product Designation | Product No | | | | | | | | | | | | | | |
|------------------------------|------------|-----------------|--|------|------|--|---|----------------------------|----|-------|-----|--------------|--------------|--|--|
| HK USP Std (9 mm/.40 S&W) | 5308650 | 4.25" 108 mm | | 9 mm | 9 mm | 9 mm | 9 mm | 50 rds/box 500 rds/case | No | None* | Yes | | | | |
| HK USP Compact (9 mm/.40S&W) | 5311290 | 3.58" 91 mm | | | | 9 mm  | 9 mm  | | | | | | | | |
| HK P2000 (9 mm/.40 S&W) | 5311390 | 3.69" 94 mm | | | | 9 mm  | 9 mm  | | | | | (as of 2019) | (as of 2019) | | |
| 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

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

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

SIG








| 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 | 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 | |
| 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 | | | | | | | | | |

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

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |



SMITH & WESSON

Product Designation Product No



| | | | | | | | | | | | | | | |
|--|---------|-------------------|----------------------------------|------|------|--|--|----------------------------|----|-----|---|--|------|--|
| S&W M&P (9 mm/.40 S&W) | 5314740 | 4.26" 107 mm | | 9 mm | 9 mm | 9 mm  | 9 mm  | 50 rds/box 500 rds/case | No | Yes | | | | |
| S&W M&P Barrel for 9mm SecuriBlank® only (9 mm/.40S&W) | 5314580 | 4.26" 107 mm | | | | 9 mm   | 9 mm  | | | | None* | | Yes | |
| 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 | Discontinued once stock runs out | | | | | | | | | | | |
| S&W M&P TLC-1 (9 mm) | 5304750 | 4.26" 107.3 mm | | | | | | | | | | | | |
| S&W M&P M2.0 (9 mm) | 5314220 | 4.2" 106 mm | | | | | 9 mm  | | | | 9 mm  | | None | |
| 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 | | | | | | | | | | | | |

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

WALTHER*

| Product Designation | Product No | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|------------|-------------------|--|--|--|--|--|--|--|------|------|--|---|----------------------------|----|------|-----|--|--|--|--|--|--|--|--|--|
| Walther P99QA (9 mm/.40 S&W) QA | 5308900 | 4.07" 103.4 mm | | | | | | | | 9 mm | 9 mm | 9 mm  | 9 mm  | 50 rds/box 500 rds/case | No | None | Yes | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | |
| Walther P99 DA/SA (9 mm/.40 S&W) | 5308840 | 4.14" 105 mm | | | | | | | | | | | | | | | | | | | | | | | | |
| Walther PDP MOS (9 mm/.40 S&W) | 5315890 | 4.58" 116.3 mm | | | | | | | | | | | | | | | | | | | | | | | | |

OTHERS*












| Product Designation | Product No | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------|-------------------|--|--|--|--|--|--|--|------|------|--|---|----------------------------|----|------|-----|--|--|--|--|--|--|--|--|-----|-----|
| Browning HP (9 mm) | 5303890 | 4.76" 121 mm | | | | | | | | 9 mm | 9 mm | 9 mm  | 9 mm  | 50 rds/box 500 rds/case | No | None | Yes | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | Yes | Yes |
| SPRINGFIELD XD-9 (9 mm) | 5313150 | 4.16" 105.5 mm | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPRINGFIELD XD-9 MOD2 (9 mm) | 5313730 | 4.16" 105.5 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 Department of Commerce

*For .40 S&W and .357 SIG 9mm Magazine recommended for use with FX® and SecuriBlank® Training Ammunition
Certain conversion kits have a minimum order quantity; please call for more information.

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

CERTIFIED OEM DEDICATED TRAINING WEAPONS





| Product Designation | Product No | | | | | | | | | | | | |
|---|------------|------------------|---|--|--|--|---|---------------------------------------|---------------------------------------|-------------------------|------|-----|--|
| AK47 Dedicated Rifle | | 18.9" 480 mm | Contact CFC+ (212)-244-4040 or ryder@ centrefirearms.com | | | | | | 20 rds/box 500 rds/case Clipped | 2 Magazines (30 rds) | Yes | | |
| Beretta ARX-160 | | 18.11" 460 mm | Contact Pezt CO. S.R.L. +(39)-030-745-0136 or enea@peztc.com | 5.56 mm | 5.56 mm | | | | | | | | |
| 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 | | | | | | 50 rds/box 500 rds/case | | | | |
| GLOCK 17T/19T GEN3 and GEN4 | | | Contact Glock Distributor | 9 mm | 9 mm | 9 mm  | 9 mm  | | | | | | |
| 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   See Note 1 | 9 mm   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 | | | | | | | | | | |
| Steyr AUG | | | Contact Steyr Austria | 5.56 mm | 5.56 mm | | | 20 rds/box 500 rds/case Clipped | | | | | |

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

CONVERSION KITS FOR REVOLVERS









| Product Designation | Product No | | | | | | | | | | | |
|---------------------|------------|--|---------------------------|----------|--|--|--|--|----|------|-----|--|
| Spare .38 SPL | 5500490SP | | | | | | | | | | | |
| | | | Comes in packs of 7 rings | 0.38 Cal | | | | | No | None | Yes | |
| Spare .357 Mag | 5500500SP | | | | | | | | | | | |

CONVERSION KITS FOR SHOTGUNS

| Product Designation | Product No | | | | | | | | | | | |
|--|------------|-------------|--------------------------------|------|------|---|--|-----------------------------|-----|-----|-----|--|
| 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 | |














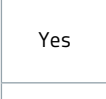
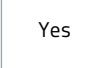
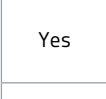
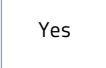


| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

CONVERSION KITS FOR SUBMACHINE GUNS

| Product Designation | Product No | | | | | | | | | | | |
|---|------------|---|------------------|------|------|---|--|-----------------------------|--|-----|-----|-----|
| HK MP5 SD (9 mm) | 5302580 | 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) | / | | | | | | | | | Yes |
| HK MP5-K/KA4/KA5 (9mm) | 5306770 | OEM brl 4.53" (115 mm) INSERT 5.30" (135 mm) | / | | | 9 mm  | 9 mm  | No | 5301761SP - H&K MP5 9 mm SecuriBlank® Magazine | | | |
| HK MP5-K PDW (9 mm) | 5307570 | OEM brl 8.85" (225 mm) INSERT 9.17" (233 mm) | / | | | | | | Refer to 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 500 rds/ case | 5314530SP MP7 9 mm Magazine | Yes | Yes | |
| HK MP7 (9 mm) CONVERSION KIT REQUIRES WEAPON MODIFICATIONS | 5314385 | 9.5" 241.3 mm | / | | | 9 mm  | 9 mm  | | | | | |
| SIG MPX (9 mm) call before ordering | 5314770 | 6" 152 mm | / | | | | | | None | No | | |
| SIG MPX 8"brl (9 mm) | 5313780 | OEM brl 8.00" (203 mm) INSERT 9.17" (233 mm) | / | | | | | | None | No | | |
| SIG MPX 4.5"brl (9 mm) | 5314760 | OEM brl 4.5" (114 mm) INSERT 5.75" (146 mm) | Single-shot only | | | | | | | | | |
| SIG MCX Rattler PCB (9 mm) | 5314540 | 5.5" 140 mm | | | | 9 mm  | 9 mm  | | 5308310SP 9 mm FX® and SecuriBlank® 20 rds | Yes | | |
| SIG MCX Rattler SBR (9 mm) | 5314550 | 9" 229 mm | | | | | | | | | | |

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

UPPER RECEIVERS FOR 5.56MM RIFLES & CARBINES

| Product Designation | Product No | | | | | | | | | | | | | | | |
|--|---------------|-------------------|--|-------------|---|---|--|---|---|---|-----|---|---|---|---|-----|
| COLT M4A1 Flat top (9 mm) Upper Kit Blue Handguard | 5305655 | 14.5" 368.3 mm | EAR (CC) | 9 mm | 9 mm | 9 mm  | 9 mm  | 50 rds/box 500 rds/box | 2 Magazines (20 rds) | 5308310SP - FX® and SecuriBlank® Magazine (20 rds) for 9mm M16/M4 Upper Kit | Yes |  | Yes | | | |
| COLT M16A3 Carbine (9 mm) Upper Kit | 5306585 | 14.5" 368.3 mm | | | | | | | 1 Magazine (20 rds) | | | | | | | |
| COLT M16A3 Rifle (9 mm) Upper Kit Blue Handguard | 5305375 | 20" 508 mm | EAR (CC) | | | | | | 1 Magazine (20 rds) | 5308310SP - FX® and SecuriBlank® Magazine (20 rds) for 9mm M16/M4 Upper Kit | Yes |  |  |  |  | Yes |
| M4/M16 Conversion parts Bolt, Barrel, Magazine | 5314590 | 10.5" 267 mm | | | | | | | | | | | | | | |
| | 5314600 | 14.5" 368.3 mm | | | | | | | | | | | | | | |
| | 5314390 | 16,25" | | | | | | | | | | | | | | |
| COLT SMG (9 mm) Upper Kit Blue Handguard | 5306736 | 10.5" 267 mm | Designed for weapons equipped without sporter blocks EAR (CC) | | | | | | 1 Magazine | 5308310SP - FX® and SecuriBlank® Magazine (20 rds) for 9mm M16/M4 Upper Kit | Yes |  |  |  |  | Yes |
| COLT M16A3 Commando (9 mm) Upper Kit Blue Handguard | 5308815 | 10.5" 267 mm | | | | | | | | | | | | | | |
| COLT AR-15 (9 mm) Upper Kit Flat top Blue Handguard | 5307465 | 16.25" 413 mm | EAR (CC) | | | | | | 2 Magazines | 5308310SP - FX® and SecuriBlank® Magazine (20 rds) for 9mm M16/M4 Upper Kit | Yes |  |  |  |  | Yes |
| 5307485 | 20" 508 mm | | | | | | | | | | | | | | | |
| 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 (CC) | 2 Magazines | 5311070SP - FX® and SecuriBlank® (HK416) Magazine | Yes |  |  |  |  | Yes | | | | | |
| HK416 D145RS (9 mm) Upper Kit 14.5"brl Blue Handguard | 5311080 | 14.5" 368.3 mm | | | | | | | | | | | | | | |
| HK416 D10RS (9 mm) Upper Kit 10.5"brl Blue Handguard | 5311090 | 10.5" 267mm | | | | | | | | | | | | | | |

EAR (CC) : Bureau of Industry and Security US Department of Commerce.
Certain conversion kits have a minimum order quantity; please call for more information.

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

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) | | | | | | | | | Yes |
| Bolt 5.56 mm AR15 with Sporter block only | 5310380 | / | / | | | 5.56 mm | 5.56 mm | | | | | Yes |
| Bolt 5.56 mm M4 Variants HK416/M4/M16 | 5311350 | / | / | | | | | | | | | |
| HK G36 | | / | Contact H&K Distributor | | | | | | | | | |
| Bolt 5.56 mm FNC/AKS Family | 5309310 | / | / | 5.56 mm | 5.56 mm | | | 20 rds/box 500 rds/case Clipped. Certain ammunition configurations come in 1000 round packaging. | No | | Yes | |
| Bolt 5.56 mm SIG 551 | 5310120 | / | / | | | | | | | | | |
| Bolt 5.56 mm FN SCAR L | 5314620 | / | / | | | 5.56 mm | 5.56 mm | | | | | |
| Bolt 5.56 mm FN SCAR SC | 5314610 | / | / | | | 5.56 mm | 5.56 mm | | | | | Yes |
| Bolt 5.56 mm FN SCAR L Fixed handle | 5314630 | / | / | | | 5.56 mm | 5.56 mm | | | | | |
| SIG MCX (5.56mm) | 5313420 | / | / | | | 5.56 mm | 5.56 mm | | | | | |
| SIG MCX RATTLER (5.56 mm) | 5314480 | 5.5" 140 mm | / | | | 5.56 mm | 5.56 mm | | | | | |
| | 5314490 | 9" 229 mm | / | | | | | 20 rds/box 500 rds/case Clipped | | | | |

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

BOLT CONVERSION FOR 5.56MM RIFLES & CARBINE

| Product Designation | Product No | Barrel Length | Comment Regulations | FX® Marking | FX® Non Marking | SecuriBlank® Quiet | SecuriBlank® Loud | Training Ammunition Packaging | Magazine Included in kit | Magazine Optional | User Manual | Spare Parts | Video |
|---|------------|---------------|--|-------------|-----------------|--------------------|-------------------|-------------------------------|--------------------------|-------------------|-------------|-------------|-------|
| SIG MCX .300BLK RATTLER with 5.56 mm barrel sleeve (for suppressor) | 5315985 | 13.2" 335 mm | For weapon barrel length of 9" with suppressor | | | | | | | | N/A | | |
| SIG MCX .300BLK RATTLER with 5.56 mm barrel sleeve (for suppressor) | 5315980 | 10.5" 267 mm | For weapon barrel length of 5.5" with suppressor | | | | | | | | 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



| Product Designation | Product No | Barrel Length | Comment Regulations | FX® Marking | FX® Non Marking | SecuriBlank® Quiet | SecuriBlank® Loud | Training Ammunition Packaging | Magazine Included in kit | Magazine Optional | User Manual | Spare Parts | Video |
|---------------------|------------|---------------|---------------------|-------------|-----------------|--------------------|-------------------|-------------------------------|--------------------------|-------------------|-------------|-------------|-------|
| H&K 417 | 5315900 | | | 7.62 mm | 7.62 mm | | | | | | N/A | | |
| FNSCARH | 5314280 | | | 7.62 mm | 7.62 mm | | | | | | N/A | | |

| BARREL LENGTH | COMMENT REGULATIONS | TRAINING AMMUNITION COMPATIBILITY | | | | TRAINING AMMUNITION PACKAGING | MAGAZINE | | USER MANUAL | SPARE PARTS | VIDEO |
|---------------|---------------------|-----------------------------------|-------------|--------------|------|-------------------------------|-----------------|-------------------|-------------|-------------|-------|
| | | FX® | | SecuriBlank® | | | Included in kit | Optional magazine | | | |
| | | Marking | Non Marking | Quiet | Loud | | | | | | |

BOLT CONVERSION FOR 5.56MM MACHINE GUNS

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

GRENAD LAUNCHER

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

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