

# Safety and realism

## WITH FX<sup>®</sup> 9000 PROTECTIVE EQUIPMENT

# FX<sup>®</sup>

## 9000 SERIES

### PROTECTIVE EQUIPMENT

Simunition<sup>®</sup> – the world's most realistic and effective interactive training system – has been designed for force-on-force scenarios allowing participants to safely fire FX<sup>®</sup> Marking Cartridges. To reduce the risk of injury during these highly dynamic exercises, Simunition<sup>®</sup> developed a full line of FX<sup>®</sup> protective equipment for both men and women. In addition to three mandatory protective items – head protector, throat collar and groin protector – it offers a optional arm protectors, vest, gloves, pants and sleeves. Tested and approved by Simunition<sup>®</sup>, they are comfortable, breathable, lightweight and allow users to move freely and naturally.

**All FX<sup>®</sup> 9000 protective equipment is designed to withstand all calibers FX<sup>®</sup> Marking Cartridges.**



### FX<sup>®</sup> 9002 HELMET

The one-piece FX<sup>®</sup> 9002 helmet provides complete head protection along with 180° peripheral vision through a scratch resistant polycarbonate anti-fog coated visor, and it can be worn with eyeglasses. The shell of this easy-to-clean helmet is produced

from high-quality, super-tough nylon, with two adjustable straps. Available in black or blue.



FX<sup>®</sup> 9003 head protector and FX<sup>®</sup> 9002 helmet are certified ANSI Z87.1-1989 and European EN 166.



### FX<sup>®</sup> 9003 HEAD PROTECTOR

The FX<sup>®</sup> 9003 head protector provides proper cheek weld for improved target aiming. It can fit with most types of service helmet and is compatible with most Night Vision Goggles. It has optimal breathability and lens airflow as well

as exceptional hearing and voice transmission capability. This head protector can be worn with most personal prescription corrective eye wear frames and accommodates ESS<sup>®</sup> and Revision<sup>®</sup> RX corrective vision inserts through a scratch resistant polycarbonate anti-fog coated lens. It also comes with a removable modular hard top for users without service helmets. It is comfortable, lightweight, easy to clean and one-size fits-all. Available in black or desert tan.



**All FX® 9000 protective equipment is designed to withstand all calibers FX® Marking Cartridges.**

**FX® 9000 THROAT COLLAR**

Fitting snugly around the neck, the FX® 9000 throat collar is produced of high-strength textile. Available in black in two sizes: S/M (14"-17") or L/XL (18"-21").



**FX® 9000 ARM PROTECTORS**

FX® 9000 arm protectors slip on and off easily. These one-size-fits-all are made of high-strength textile. Available in black and khaki.



**FX® 9000 GLOVES**

New and Improved FX® 9000 gloves are made of high-quality, low-maintenance materials for all-weather handgun use. They feature a synthetic leather palm providing an excellent grip, a longer wrist cuff with added protection to the wrist, top of hand, thumb and finger tips. Available in small, medium, large, X-large and XX-large.



**FX® 9000 GROIN PROTECTORS**

Designed for external wear, FX® 9000 groin protectors are made of high-strength textile and feature three adjustable straps. Available in black in both male and female models.



Male Model



Female Model

**FX® 9000 VEST**

Providing outstanding torso protection, the FX® 9000 vest is produced from high-strength textile. Resistant to wear and tear. Two models: male and female (extra chest padding). Available in black.



**Material and Hygienic Certifications for each protective component are available on our website at [www.simunition.com](http://www.simunition.com)**

**FX® 9000 PANTS**

FX® 9000 pants provide buttock and thigh protection. Made of high-strength textile and compatible with the user's duty belt. Available in black.

S (30"-34"),  
M (36"-38"),  
L (40"-42"),  
XL (44"-46").



**FX® 9000 SLEEVES**

FX® 9000 sleeves provide shoulder protection. Made of high-strength textile. One-size-fits-all. Available in black.



**WARNING:**

Intended only for supervised training conducted in accordance with Simunition® safety training protocols by law enforcement, military and Simunition® approved commercial range programs (in selected markets). The FX® 9000 Series protective equipment has been designed and tested under rigorous laboratory conditions to resist impacts from all FX® Marking Cartridges. General Dynamics strongly recommends the following minimum stand-off training distances when firing at protected personnel\*: 1 foot (30 cm) for 9mm FX® and .38 cal FX® Marking Cartridges, 3 feet (1 m) for 5.56mm FX® Marking Cartridges (clipped) and 6 feet (2 m) for 5.56mm FX® Marking Cartridges (linked). Due to the nature of the FX® training system, end users must refer to their respective in-service training guidelines and regulations for the authorized force-on-force stand-off distances. For use only with Simunition® FX® Marking Cartridges. General Dynamics shall under no circumstances be liable for any injury, loss or damage, or any indirect, incidental or consequential damage of whatsoever nature resulting from use or misuse of this equipment. Simunition® and FX® are product lines of General Dynamics Ordnance and Tactical Systems Canada.

\* Protected personnel are defined as personnel using approved mandatory FX® head, throat and groin protection (and leaving no exposed skin when using 5.56mm FX® Marking Cartridges). Simunition® products are in constant evolution towards better overall performance. Actual delivered product may vary slightly from item advertised.



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[www.gd-otscanada.com](http://www.gd-otscanada.com)

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