

**SIMUNITION**

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

TRAINING FOR THE REAL WORLD<sup>®</sup>

# FX<sup>®</sup>

## 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 protective equipment for both men and women. In addition to three mandatory protection items – the helmet head protector, throat collar and groin protector – the FX 9000<sup>®</sup> Protective Equipment series offers optional arm protectors, sleeves, pants, a vest and gloves. 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 SERIES PROTECTIVE EQUIPMENT IS DESIGNED TO WITHSTAND ALL CALIBERS OF FX<sup>®</sup> TRAINING CARTRIDGES.**



**NEW**

### FX<sup>®</sup> 9004 HELMET HEAD PROTECTOR\*

An evolution of the 9003, the FX<sup>®</sup> 9004 Helmet Head Protector has been optimized with:

- > Improved cheek weld for target aiming
- > Improved anti-fog performance
- > Easier to clean, detachable fabric and closed cell foams
- > Comfortable and lightweight

Available in black, one-size-fits-all

**Mandatory Equipment**



Male Model



Female Model

### FX<sup>®</sup> 9000 GROIN PROTECTORS

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

**Mandatory Equipment**



### FX<sup>®</sup> 9000 THROAT COLLAR

This one-size-fits-all FX<sup>®</sup> 9000 throat protector's double padded design reduces the pain penalty. It has antimicrobial properties and direct print labels for wearing comfort.

**Mandatory Equipment**



# SIMUNITION



## FX® 9000 PANTS

FX® 9000 pants provide buttocks and thigh protection. Made of high-strength textile and compatible with the user's duty belt.  
*Available in black, small, medium, large and XL*



## FX® 9000 ARM PROTECTORS

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



## FX® 9000 SLEEVES

FX® 9000 sleeves provide shoulder protection. Made of high-strength textile.  
*Available in black, small/medium and large/x-large*



## 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*



## 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 fingertips.  
*Available in small, medium, large and XL*



## FX® 9002 HELMET HEAD PROTECTOR\*

The one-piece FX® 9002 Helmet Head Protector provides complete head protection along with 180° peripheral vision and 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, one-size-fits-all*

**Mandatory Equipment**



## FX® 9003 HELMET HEAD PROTECTOR\*

The FX® 9003 Helmet Head Protector provides proper cheek weld for improved target aiming. It can fit most types of service helmets and is compatible with most night vision goggles. This head protector can be worn with most personal prescription corrective eyewear frames (ESS® and Revision® RX corrective vision inserts). It also comes with a removable modular hard top for users without service helmets.  
*Available in black, one-size-fits-all*

**Mandatory Equipment**

**\* 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.**

### 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: 1ft (30cm) for 9mm FX® and .38cal FX® Marking Cartridges, 3ft (1m) for 5.56mm FX® Marking Cartridges (clipped) and 6ft (2m) 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® and Force on Force® 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.*

**SIMUNITION, SAFETY AS THE STANDARD®**  
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