



**SAM**  
MEDICAL

# SAM<sup>®</sup> XT

Extremity Tourniquet

**CLICK.  
TWIST.  
SECURE.**



## PROVEN TO SURVIVE

Engineered for rapid application, SAM XT's innovative design requires fewer windlass turns, and enables easier, faster training and intuitive use. Meets MIL-STD 810G for durability.



## FEATURED TECHNOLOGY

### TRUFORCE™ BUCKLE

Slack is the main cause of failed tourniquet application. The TRUFORCE™ Buckle technology auto-locks to eliminate nearly all tourniquet slack by incorporating innovative baseline force control, activating the locking prongs.



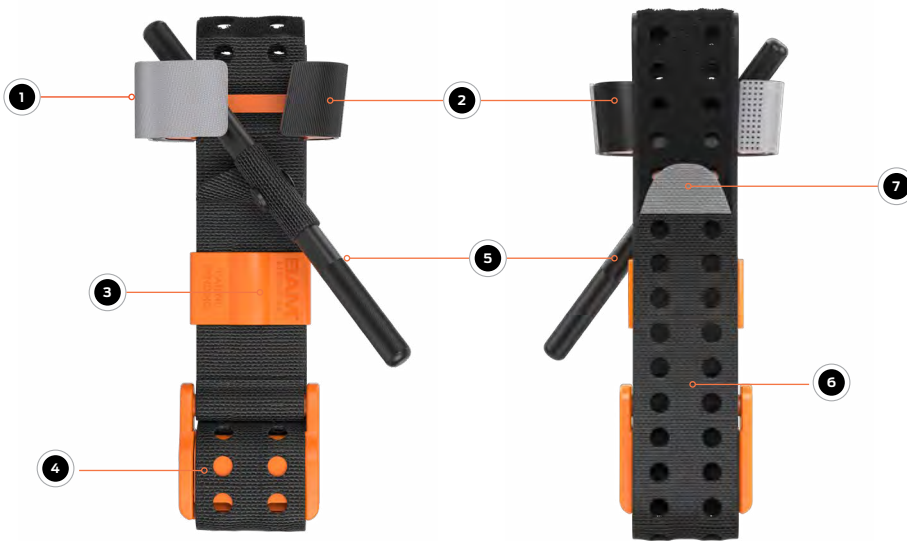


# SAM<sup>®</sup>XT

## ENGINEERED TO PRESERVE LIFE

- 1 TIME BAND**  
Weather-resistant hook and loop system functions when fully submerged, providing maximum security in the harshest weather. Outer material is optimized for night vision.
- 2 WINDLASS C-HOOKS**  
Secures the Metal Windlass Rod using an intuitive angular design, making windlass locking easier and more efficient.
- 3 TRUFLEX™ PLATE**  
Durable nylon construction distributes force as targeted pressure for maximum strength and flexibility, able to bend on smaller extremities without breaking.
- 4 TRUFORCE™ BUCKLE**  
Innovative auto-lock technology activates locking prongs, eliminating slack typically found in all other tourniquet applications.

- 5 METAL WINDLASS ROD**  
Machined from extruded bars of strong, lightweight 6061-T6 true billet aluminum for consistent reliability when compared to plastic composites.
- 6 PRECISION STRAP**  
Velcro-dependent tourniquets can fail when wet or dirty. The all-weather Precision Strap is made of single-layer nylon webbing. It features intervalled holes that lock with the TRUFORCE™ Buckle to create a consistent, efficient primary security system. The secondary hook and loop system secures the remaining strap, adding stability and safety.
- 7 PRECISION TAB**  
Intuitive design allows for quicker, easier tourniquet application. Material is optimized for night vision.



## MODELS



## PRODUCT SPECIFICATIONS

### PACKAGED SIZE & WEIGHT\*

Length: 2.5 in (6.3 cm)  
 Width: 1.5 in (3.8 cm)  
 Height: 7.25 in (18.4 cm)  
 Weight: 3.8 oz (108 g)

### OPERATING SPECIFICATIONS

TRUFORCE™ Buckle technology auto-locks to engage strap holes within circumferential range:  
 5.5 in - 35 in (13.9 cm - 88.9 cm)

### MODELS AVAILABLE\*\*

Tactical Black (SAM XT-M) /  
 NSN#: 6515-01-670-2240  
 HI-VIZ Orange (SAM XT-C)  
 HI-VIZ Blue (SAM XT-B)

### GLOBAL SALES

U.S. Toll Free: 800.818.4726  
 U.S. Local: 503.639.5474  
 U.S. Fax: 503.639.5425  
[sammedical.com](http://sammedical.com)

 Emurgo Europe, Prinsessegracht 20, 2514 AP, The Hague, The Netherlands	 SAM Medical Products® 27350 SW 95th Ave, Ste 3038 Wilsonville, OR 97070 USA	 ALL EQUIPMENT MEETS MIL-STD-810 G REQUIREMENTS		SAM XT-M
				SAM XT-C
				SAM XT-B

\* Size and weight vary by configuration and manufacturing process. \*\* Patent Pending  
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