



SAM
MEDICAL

SAM[®] 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.



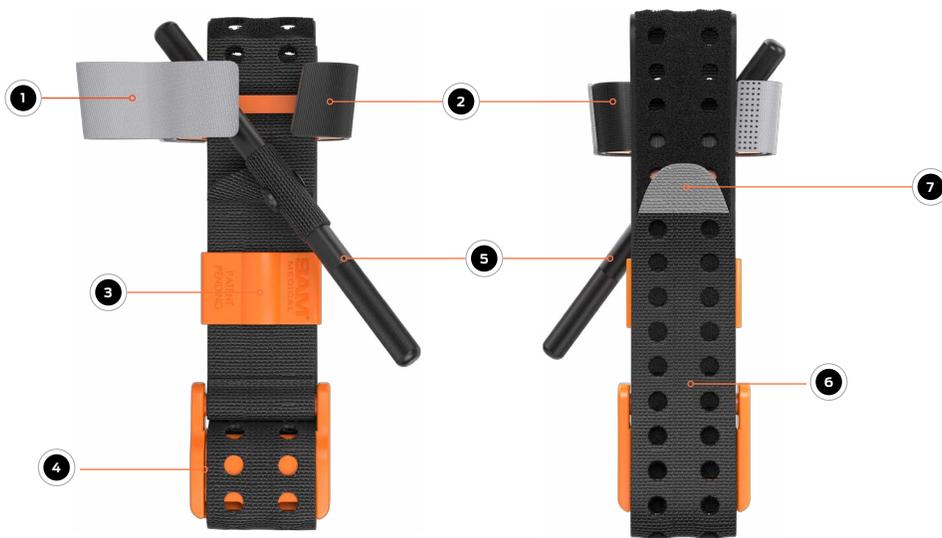


SAM[®] XT

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



TECH SPECS

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**

Military Black (SAM XT-M)
Civilian Orange (SAM XT-C)

MIL-STD-810G PROVEN

GLOBAL SALES

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