SAM® XT Extremity Tourniquet













WINDLASS C-HOOKS

TRUFORCE™ BUCKLE

TRUFLEX™ PLATE

PRECISION STRAP

The SAM XT Extremity Tourniquet by Curaplex is engineered for rapid application in the harshest conditions. Its innovative design requires fewer windlass turns, enabling easier, faster training and more intuitive use. The TRUFORCE™ buckle technology auto-locks to eliminate nearly all tourniquet slack by incorporating innovative baseline force control, activating locking prongs into the tourniquet strap. Meets MIL-STD 810G for durability.





SAM® XT Extremity Tourniquet



WINDLASS C-HOOKS

Secures the Metal Windlass Rod using an intuitive angular design, making windlass locking easier and more efficient.

METAL WINDLASS ROD

Machined from extruded bars of strong, lightweight 6061-T6 true billet aluminum for consistent reliability when compared to plastic composites.

TRUFORCE™ BUCKLE

Innovative auto-lock technology activates locking prongs, eliminating slack typically found in all other tourniquet applications.



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.

TRUFLEX™ PLATE

Durable nylon construction distributes force as targeted pressure for maximum strength and flexibility, able to bend on smaller extremities without breaking.

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 intervaled 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.



SAM XT-BM

Curaplex SAM XT Extremity Tourniquet, Tactical Black

SAM XT-BC

Curaplex SAM XT Extremity Tourniquet, Civilian Orange

SAM XT-BB

Curaplex SAM XT Extremity Tourniquet, Trainer Blue

