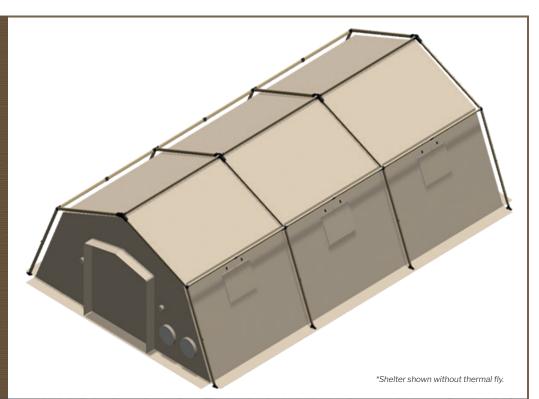


# TM TALL SERIES

The latest technology and design in rapid deploying shelters currently fielded with US military forces. UTS expeditionary military shelters benefit from an innovative system of deployment. The rapidly-deployable soft shelter incorporates a unique external folding-frame design and an internal liner system integrated with the outer fabric. The ease and speed with which our shelter systems deploy saves time and simplifies training. The innovative frame design and rope-and-pulley system provides a simple and easy to remember set-up procedure. Shelter setup times range from 5–20 minutes for all TM Tall series shelters.





### **FEATURES & BENEFITS**

- EASE OF DEPLOYMENT: All of the TM Tall shelter models are rapid-deploying with average setup times between 5-20 minutes with minimal people and no tools or ladders. The setup procedures are simple and intuitive and require a minimal amount of training. This is all made possible because of the unique rope and pulley system. The systems allow the frame to be setup first allowing the fabric to be hoisted into place below the frame, eliminating the requirement to lift both the frame and fabric simultaneously. Having the frame external to the outer fabric allows for a thermal fly to be installed on top of the frame which creates additional environmental protection.
- **DURABILITY:** All aspects of the shelter are designed to be rugged and durable. The frame is built with robust components that are high strength offering trouble free setup. The fabric components are manufactured using the highest quality products with the most modern fabrication techniques.

- **PROVEN:** UTS shelters meet or exceed all DOD standards for environmental performance. Testing has been successfully completed for snow load, wind load, driving rain, blackout, durability, sand, dust, and salt fog.
- **MISSION READINESS:** Each UTS shelter comes equipped with integral ECU ducting, electrical outlets and remain inside the shelter during takedown and pack out. The optional lighting can also be left integral to the shelter during takedown and pack out.
- **MODULAR:** The shelters come in various sizes that can be interconnected to create larger complexes to meet the mission needs.
- **THERMAL EFFICIENCY:** The shelter has a very energy efficient design with a standard liner and thermal fly. Additional thermal efficiency can be achieved using the optional insulated liners.
- **SUPPORT:** On sight delivery + free training
  - Refresher training
  - 24/7 Support in the field

#### ©2023 UTS Systems, LLC

Current as of July 2022. Information subject to change without notice.

UTS Systems, LLC | 6051 North Lee Hwy, Fairfield, VA 24435

850.226.4301 | sales@uts-systems.com

## uts-systems.com

DIMENSIONS	8.5'	
PART NUMBERS	DESERT TAN	UTMT54M1-DT
	O.D. GREEN	UTMT54M1-OD
	COYOTE BROWN	UTMT54M1-CB
INTERIOR DIMENSIONS		20.7 x 29.0 x 8.5 Eave, 10.8 Peak
USEABLE FLOOR SPACE		600 ft <sup>2</sup>
DEPLOYMENT TIME		Setup with 4–5 people in 5–15 minutes
STRIKE TIME		Strike with 4–5 people in 5–15 minutes
PORTABILITY/WEIGHT (IN BAGS)		Tent Fabric: 394 lbs (incl. Insulated Liner, Floor & Repair Kit) Roof Frame: 216 lbs Side Arches: 94 lbs Thermal Fly: 108 lbs Staking Kit: 47 lbs <b>Total Weight: 859 lbs</b>
PACKED DIMENSIONS (L X W X H INCHES)		Tent Fabric: 87 x 45 x 21 Roof Frame: 92 x 13 x 17 Side Arches: 93 x 20 x 5 Thermal Fly: 39 x 32 x 11 <b>Total Volume: 76 ft</b> <sup>3</sup>
COMPLEXING		End Doors, End Walls, (optional) Side Doors
PASS-THROUGH PORTS/ SLEEVES		ECU/Cable ducts on both end walls
WINDOWS		Standard
SHELTER MATERIAL & SUB-FLOOR		Meets MIL-PRF-44103
HANGING MECH	ANISMS	100 lbs each; Interior Hang Points

**UTS Systems, LLC** | 6051 North Lee Hwy, Fairfield, VA 24435 850.226.4301 | sales@uts-systems.com

# uts-systems.com