

HDT SMALL AIRBEAM® SHELTERS

Strength, Durability, and Rapidly Deployable



HDT AirBeam Shelters are the most advanced tactical shelters of their kind. The shelter's ease-of-use, rapid deployment and strike-time capabilities meet or exceed all US Military requirements. Rigorous shelter durability testing includes more than 150 consecutive AirBeam shelter erection-strike cycles without incident. Additionally, the US Army selected the HDT AirBeam Shelter (Air Supported TEMPER Types) for Force Provider, its premier base camp.

HDT's high-pressure AirBeam technology provides unparalleled strength, durability and rapid deployment with minimal personnel. A small logistics chain and parts count contribute to a low unit lifecycle cost.

The AirBeam series shelters are available in two 21' (6.4 m) length and two 32' (9.8 m) length models with identical 10" (25.4 cm) diameter, 20' (6.1 m) clear span AirBeam supports. Several window and door configurations are available, including end panel and side panel personnel doors, cargo doors, vehicle boot kits, TRICON / ISO container boot kits, and litter airlock interfaces. With an optional "complexing kit," AirBeam shelters can be complexed end-to-end, side-to-side or side-to-end through doors, or along their length via an open-end complex.

KEY FEATURES

- AirBeam shelters feature an abrasion-resistant, water repellent and ultraviolet (UV) resistant cover assembly with integral floor, an integrated inflation system, external bracing and stakes.
- AirBeam shelter systems include purge vacuum, stake kit, sledge hammer, bracing kit, repair kit and transport cover (compressor is not included).
- AirBeam 2021 models contain three (3) beams / 2032 models contain four (4) beams.
- AirBeam shelter liners contain two (2) electrical wiring harnesses, air distribution plenum, environmental control unit (ECU) duct openings, integrated hanging straps for lights and other accessories.



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	Model 2021D	Model 2021E	Model 2032A	Model 2032B
Olive Drab				
HDT part number	V00-010-672	V00-010-674	V00-010-668	V00-010-670
NSN	N/A	N/A	N/A	N/A
On GSA Contract	X	X	X	X
Tan				
HDT part number	V00-010-671	V00-010-673	V00-010-667	V00-010-669
NSN	N/A	N/A	N/A	N/A
On GSA Contract	X	X	X	X
Interior dimensions				
Floor space	20' x 21.5' 6.1 x 6.6 m	20' x 21.5' 6.1 x 6.6 m	20' x 32' 6.1 x 9.8 m	20' x 32' 6.1 x 9.8 m
Area	430 ft ² 39.9 m ²	430 ft ² 39.9 m ²	640 ft ² 59.5 m ²	640 ft ² 59.5 m ²
Packaged dimensions				
Package 1*	72" x 30" x 30" 183 x 76.2 x 76.2 cm	72" x 30" x 30" 183 x 76.2 x 76.2 cm	72" x 40" x 40" 183 x 102 x 102 cm	72" x 40" x 40" 183 x 102 x 102 cm
Weight				
Package 1*	479 lbs 217 kgs	479 lbs 217 kgs	627 lbs 284 kgs	643 lbs 292 kgs
Package 2**	60 lbs 27.2 kgs	60 lbs 27.2 kgs	65 lbs 29.5 kgs	65 lbs 29.5 kgs
Total Package	539 lbs 244.5 kgs	539 lbs 244.5 kgs	692 lbs 313.9 kgs	708 lbs 321.1 kgs
Set-up				
Time	15 minutes	15 minutes	15 minutes	15 minutes
Personnel	2 each	2 each	3 each	3 each

Compressors sold separately

* Includes cover, beams, liner, electrical wiring, floor and HVAC plenum

** Includes stake kit, repair kit, sledge hammer and vacuum

Products, product specifications and data are subject to change without notice to improve reliability, function, and/or design. Please contact Customer Service at 800.969.8527 for the most up-to-date product information.

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