

# HDT AIRBEAM® TOC SHELTERS

*Strong, Durable, 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 the TMSS SICPS Program, Army Field Hospitals (AMEDD), and 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.

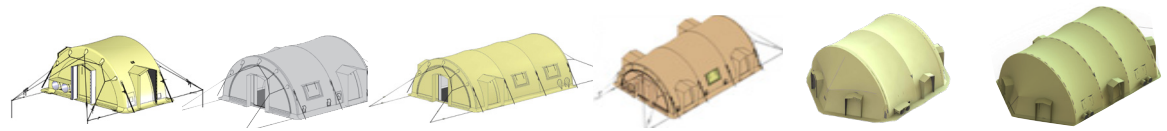
The AirBeam series shelters are available in several 20' wide models that are 11', 21' and 32' in length and a large shelter 32' wide shelter model that are 24' and 36' in length. Several window and door configurations are available, including end panel and side panel personnel doors. With the vestibule 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. Additional bootkit allows for complexing vehicles, containers and other shelters.

## KEY FEATURES

- AirBeam shelters feature an abrasion-resistant, water repellent and ultraviolet (UV) resistant cover assembly with an removable / replaceable integral floor, an integrated inflation system, external bracing and stakes
- AirBeam shelter systems include vacuum, stake kit, sledge hammer, bracing kit, repair kit, transport cover, air compressor, stake puller and TEMPER vestibule
- AirBeam 2011 models container two (2) beams
- AirBeam 2021 models container three (3) beams
- AirBeam 2032 models container four (4) beams
- AirBeam 3224 models container three (3) beams
- AirBeam 3236 models container 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

# HDT AIRBEAM® TOC SHELTERS

*Strong, Durable, and Rapidly Deployable*



## SPECIFICATIONS

Ordering Info	Model 2011A	Model 2021D	Model 2032B	Model 2032C	Model 3224A	Model 3236A
Green						
HDT Part Number	102-H001832-120	102-H001533-120	102-H008590-120	102-H032300-120	102-H036977-120	102-H001833-120
NSN	8340-01-656-3884	8340-01-656-3890	N/A	8340-01-708-9481	N/A	8340-01-657-0010
Tan						
HDT Part Number	102-H001832-130	102-H001533-130	102-H008590-130	102-H032300-130	102-H036977-130	102-H001833-130
NSN	8340-01-656-3900	8340-01-656-3894	8340-01-708-9199	N/A	N/A	8340-01-657-0038
<b>Interior Dimensions</b>						
Floor Space	20' x 11'	20' x 21'	20' x 32'	20' x 32'	42' x 32'	56' x 32'
Area	220 ft <sup>2</sup>	420 ft <sup>2</sup>	640 ft <sup>2</sup>	640 ft <sup>2</sup>	1,344 ft <sup>2</sup>	1,422 ft <sup>2</sup>
<b>Weight</b>						
Packed Shelter Bundle	332 lbs	504 lbs	676 lbs	676 lbs	1,240 lbs	1,580 lbs
*Accessory Weight	155 lbs	262 lbs	262 lbs	262 lbs	720 lbs	720 lbs
Total System Weight	487 lbs	766 lbs	938 lbs	938 lbs	1,960 lbs	2,300 lbs
<b>Package Dimensions</b>						
Packed Shelter Bundle	76" x 30" x 30"	76" x 35" x 35"	76" x 40" x 40"	76" x 40" x 40"	87" x 36" x 39"	87" x 54" x 58"
<b>Set Up</b>						
Time / Personnel	15 min / 2	15 min / 2	15 min / 2	15 min / 2	30 min / 5	40 min / 6

### Compressors sold separately

\*Accessory weight includes: stake kits, sledge hammer, stake puller, air compressor, vestibule.

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.



### HDT Expeditionary Systems, Inc.

30500 Aurora Road, Suite 100, Solon, OH 44139 USA

P 800.969.8527 / 216.HDT.6111 / sales@hdtglobal.com

NON-EXPORT CONTROLLED INFORMATION

Revision 6 10-23 01-02-01-0527