

HDT BASE-X® MODEL 8D36 SHELTER

Large Dome Shelter



The HDT Base-X® Model 8D36 is a large dome-shaped shelter with a clear span of 31 ft. (9.45 m) and with eight doors. This shelter is ideal for Division and Corps Level Command and Control (C2), Tactical Operations Center (TOC), and Maintenance.

Base-X Shelters implement a patented folding frame design and a dual-layer system that makes deployment quick and simple. The system provides an inherent insulation and an energy efficiency advantage through the thermal barrier created by the enclosed air gap between the outer cover and the inner liner.

This shelter can be set up and taken down without the use of tools, ladders or mechanical assistance, and the system is contained in two durable bags that are easily hand-carried. Package one contains a PVC-coated outer cover attached to the articulating frame, and package two contains the inner liner. The liner includes an integrated floor, electrical wiring harness and air plenum. The system includes the stake kit, wind line kit, mallet and repair kit which fit conveniently into package two.

KEY FEATURES

- Clear interior span of 31 ft. (9.45 m)
- Eight entry and egress points
- Electrical outlet every 5 ft. (1.5 m)
- Each interior hang point located at 5 ft. (1.5m) intervals support 100 lbs (45.36 kg) each
- Integral liner with floor and HVAC plenum
- Lightweight, low-cube, man-portable
- Pre-installed floor, electrical wiring and HVAC plenum
- Configurations for US or foreign voltage
- Meets or exceeds all US Military requirements
- No ancillary equipment required for setup or strike
 - Sets up in less than 20 minutes with 8 personnel



HDT BASE-X® MODEL 8D36 SHELTER

Large Dome Shelter



Ordering information

Olive Drab

HDT part number	608D360D
NSN	8340-01-533-1667

Tan

HDT part number	608D36TN
NSN	8340-01-533-1669

Interior Dimensions

Floor Space	31' x 37'	9.45 x 11.28 m
Area	935 ft ²	86.9 m ²

Packed Dimensions

Package 1*	63" x 45" x 34"	160 x 114 x 86 cm
Package 2**	63" x 34" x 26"	160 x 86 x 66 cm

Weight

Package 1*	592 lbs	269 kg
Package 2**	329 lbs	148 kg
Total	918 lbs	416 kg

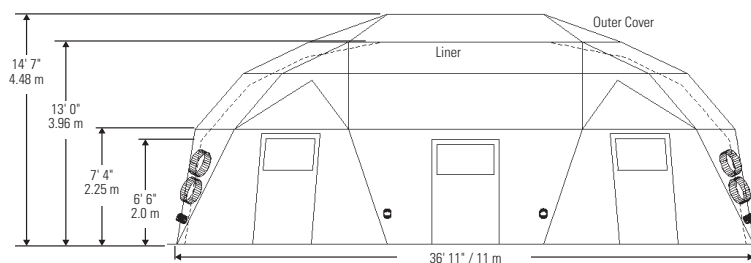
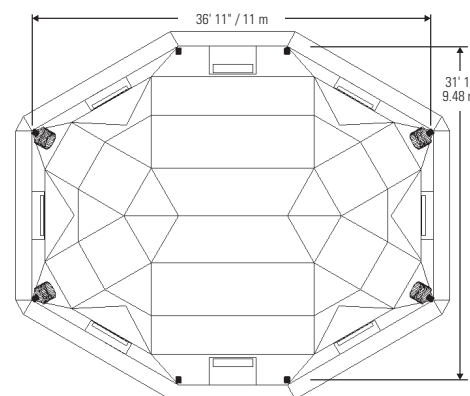
Set-Up

Time	20 minutes
Personnel	8 each

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.

* Includes outer cover, frame and carry bag

** Includes carry bag and liner w/pre-installed floor, electrical wiring, repair kit, stake kit, and HVAC plenum



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 11 05-23 01-01-01-0015