

Airboss Defense Group Frame Multi-Purpose Shelters



Made in the USA, AirBoss Defense Group (ADG) Multi-Purpose Shelters are versatile, durable, customizable, sustainable, and scalable. They have a low life-cycle cost, easy setup, and fully functional design/components to support the smallest and largest emergencies. ADG Multi-Purpose Shelters can be ordered in wide range of sizes and options. Each shelter, regardless of size/name, can be fully customized to order.



	Command Post Shelters	First Response Shelters	Casualty Management Shelters	S-Frame Shelters
Nominal Sizes Available	10' L x 8' W 13' L x 8' W 15' L x 8' W	13' L x 11' W 15' L x 11' W 20' L x 11' W	18' L x 16' W 22' L x 16' W 24' L x 16' W	23' L x 22' W x 12' H
Unique Feature	This shelter can be used for command/control, triage, or a warming shelter. It has a compact footprint in an extremely portable and light weight package. Zippered end doors.	Full length screened side windows provide ambient light and warm-weather ventilation. Full length screened windows & zippered end doors.	Large multi-use shelter provides accommodations for mass casualty care, command/control, triage, rehab, and/or equipment storage. Compact footprint and light weight insure easy three person deployment within 3 minutes under any conditions. Long side screened window, 1 side door per side, zippered end doors w/tie-backs.	Large multi-purpose shelter provides for command/control, triage, warming, rest, sleep, and rehabilitation. Outer canopy secured to the frame. Water, chemical, flame, and fungus resistance to provide for long life. Inner fabric liner is affixed to the articulating frame and includes a permanently affixed plenum to the side of the liner. An HVAC port is provided in the fabric liner in-side the lower end of the plenum to which an HVAC supply duct would be attached. The plenum directs the flow of the HVAC air up to the top of the shelter. Door at the middle of both of the shelter end walls. Side window openings with covers and screens for ample warm-weather ventilation

Continued Next Page >

Airboss Defense Group Frame Multi-Purpose Shelters

All Airboss Defense Group Frame Multi-Purpose Shelters and Systems share these features

- Pre-fabricated design insures state-of-the-art performance, reliability and speed of deployment and break down.
- Exposed interior articulating frame maximizes hanging equipment .
- Patented corrosion resistant anodized aluminum frame with chemical resistant fabric provides for long life and reliability. Can perform with up to 30% of frame missing or broken.
- Compact footprint and light weight insure easy 2-3 person deployment within 3-5 minutes (depending on size) under any conditions.
- Full length screened side windows provide ambient light and warm weather ventilation.
- Exterior canopies allows the frame to be on the inside and provide ample area from which to hang equipment.

S-Frame Only Features

- Outer canopy secured to the frame. Water, chemical, flame, and fungus resistance to provide for long life.
- Inner fabric liner is affixed to the articulating frame and includes a permanently affixed plenum to the side of the liner. An HVAC port is provided in the fabric liner inside the lower end of the plenum to which an HVAC supply duct would be attached. The plenum directs the flow of the HVAC air up to the top of the shelter.
- Door at the middle of both of the shelter end walls.
- Side window openings with covers and screens for ample warm weather ventilation.
- Snorkeled ports for connecting ducts from optional HVAC equipment for climate control. Snorkeled ports to provide entry for optional power cables for lighting and other optional equipment requiring electrical power.

Continued Next Page >

Specifications



Command Post Shelter

Nominal Size	10' L x 8' W	13' L x 8' W	15' L x 8' W
Shelter Stored Cube	30" x 30" x 30"	32" x 32" x 32"	34" x 34" x 34"
Interior Fabric	Customer Specified	Customer Specified	Customer Specified
Shelter Weight	72 lbs	90 lbs	108 lbs
Shipping Weight	190 lbs	194 lbs	204 lbs
Window and Door Pattern	Zippered End Doors	Zippered End Doors	Zippered End Doors

Includes:

- (1) 14" Diameter Snorkeled Port per Side
- (2) Paneled Zippered End Doors w/ Velcro Strips
- (1) Ground Cloth
- (1) Anchor Kit
- (1) Repair Kit
- (1) Transport Bag



First Response Shelter

Nominal Size	13' L x 11' W	15' L x 11' W	20' L x 11' W
Shelter Stored Cube	28" x 28" x 28"	33" x 33" x 33"	38" x 38" x 38"
Interior Fabric	Customer Specified	Customer Specified	Customer Specified
Shelter Weight	135 lbs	152 lbs	206 lbs
Shipping Weight	220 lbs	245 lbs	290 lbs
Window and Door Pattern	Full Length Screened Windows & Zippered End Doors	Full Length Screened Windows & Zippered End Doors	Full Length Screened Windows & Zippered End Doors

Includes:

- (1) 14" Diameter Snorkeled Port per Side
- (2) Paneled Zippered End Doors w/Tie-backs
- (1) Ground Cloth
- (1) Anchor Kit
- (1) Repair Kit
- (1) Transport Bag

Continued Next Page >

Specifications



Casualty Management Shelter

Nominal Size	18' L x 16' W	22' L x 16' W	24' L x 16' W
Shelter Stored Cube	38" x 38" x 38"	44" x 44" x 44"	53" x 53" x 53"
Interior Fabric	Customer Specified	Customer Specified	Customer Specified
Shelter Weight	159 lbs	198 lbs	246 lbs
Shipping Weight	372 lbs	1465 lbs	512 lbs
Window and Door Pattern	Long Side Screened Win-dow, 1 Side Door per Side, Zippered End Doors w/Tie-backs	Long Side Screened Win-dow, 1 Side Door per Side, Zippered End Doors w/Tie-backs	Long Side Screened Win-dow, 1 Side Door per Side, Zippered End Doors w/Tie-backs

Includes:

- (2) 14" Diameter Snorkeled Ports per Side
- (2) Paneled Zippered End Doors w/Tie-backs
- (1) Ground Cloth
- (1) Anchor Kit
- (1) Repair Kit
- (2) Push Poles, 60" L
- (1) Transport Bag



S-Frame Shelter

Exterior Dimensions	23' L x 22' W x 12' H
Interior Dimensions	21' L x 20' W x 10' H
Exterior Fabric	Grey
Interior Fabric	White
Shelter Stored Cube	48" x 44" x 44"
Shelter/Ground Cloth/ Push Poles Weight	486 lbs
Shipping Weight	615 lbs

Includes:

- (2) 5' Push Poles
- (1) Anchor Kit
- (1) Repair Kit
- (1) Transport Bag
- (1) Ground Cloth