

Airmax LP

Features

The next generation of rapidly deployable inflatable shelter systems

- ✓ Low-pressure airbeam system for rapid deployment and
- ✓ One or two-person setup in just minutes.
- ✓ Compatible with other Weatherhaven modular shelter systems.
- ✓ Available in multiple standard sizes with custom options.
- ✓ Integrated HVAC ducting for climate control efficiency.
- ✓ ECU and cable ports for operational connectivity.
- ✓ Reverse air pumping for rapid deflation.
- ✓ Robust transport containers for repeated deployments

Product Overview

Airmax LP is a cost-effective, robust inflatable shelter solution built for rapid deployment in challenging environments. Its low-pressure airbeam technology allows quick assembly, exceptional durability, and simple maintenance. Designed for speed and resilience, Airmax LP is ideal for humanitarian, military, and emergency response applications. It delivers protection, comfort, and operational efficiency where it's needed most, ensuring that your team can focus on the mission without worrying about shelter reliability.

As part of the trusted Weatherhaven family, Airmax LP inherits decades of real-world deployment expertise. Built from high-quality materials tested across multiple climates, it offers consistent performance in diverse operational settings. This shelter combines strength and portability, ensuring that once deployed, it withstands harsh environmental conditions. Designed to be dependable under pressure, Airmax LP is a proven field asset that delivers shelter security wherever your operations take you.



Airmax LP: Rapid, Reliable Shelter for Critical Field Operations

Speed matters in the field, and Airmax LP is designed for rapid readiness. Its simple low-pressure inflation system enables setup by just one or two people within minutes of arrival. No heavy machinery or complex tools are required. Once inflated, the shelter provides immediate protection and a stable interior environment, allowing critical operations to begin without delay. Fast deployment translates to quicker mission readiness and more effective resource use.



Standard Specifications

Airmax LP specifications can vary depending on your configuration

Specification	Airmax LP 3	Airmax LP 4	Airmax LP 5	Airmax LP 6
Width	3m	4m	5m	6m
Length	2m increments	2m increments	2m increments	2m increments
Height (middle)	3m	3m	3m	4m
Height (eaves)	2m	2m	2.5m	3m

Options

Airmax LP can be configured to your exact requirements.

Structure & Configuration

- Interconnector and corridor kits
- Modular length extensions
- All-season insulation
- Pest-barrier flooring systems
- Raised and level hard sub-floor
- Multiple width and height variants
- Multiple color options

Entries (Doors & Windows)

- Weather-resistant hard personnel doors
- Double-zip roll-up doors with Velcro seals
- Rigid vinyl-framed sliding windows
- Blackout window systems & insect netting

System Integration

- Pre-harnessed modular electrical kits
- HVAC plenum ducting

Power & Environmental Control

- Solar shades & environmental coverings
- ECU and HVAC systems

Logistics

- Interconnector kits for all Weatherhaven shelters
- Soft bag storage

Example Applications

See our website for more Airmax LP applications.

- Mining and Exploration Camps
- Humanitarian Response
- Military Camps
- Field Kitchens and Dining
- Vehicle Workshops
- Workforce Camps
- Field Hospitals
- Polar Science and Research

