

THE AIRDOME, THE MODERN SOLUTION

AirDOME



THINK OUTSIDE THE BOX

We focused our research and development on a unique, attractive inflatable tent unlike any other.

The result was a modern, sporty product that surpassed our expectations. The AirDome is able to withstand bad weather conditions (wind, rain, etc) and rugged terrains (mountains, beaches, etc).

AVAILABLE SIZES



Watch the AirDome on YouTube at www.instent.com/youtube

AERODYNAMIC TECHNOLOGY



Our AirDome is carefully designed to withstand winds of up to 50 mph. This unique tent works along the principles of “mechanical distortion,” meaning it will absorb the wind power coming from any direction and will always stay stable. Furthermore, this tent is free of any hardware that could damage its surrounding environment, a feature providing optimal safety to people and their property.



FAST AIRFLOW ONE-WAY VALVE

The fast and efficient inflating valve is used to create a unidirectional air flow. The air will not escape when unplugging the pump.



STAINLESS STEEL BALLAST CONNECTORS

Anchoring your tent anywhere has never been so easy.



WALL ZIPPER

These heavy duty zippers will help you add walls and windows easily to your AirDome.



OVERPRESSURE VALVES

For maximum security, the valve will automatically release the air when you reach the maximum tube pressure - Operating Pressure is 3psi (200 mBar).

DACRON® OUTER TUBE FOR EXTENSIVE PROTECTION

Dacron® makes all the difference between our products and the competition. This fabric offers so much rigidity; the frame beams become as strong as rocks when inflated.

This fabric is often compared to Kevlar which is used to make parachute ropes. We chose Dacron® for its high resistance in both wet and dry conditions, and its great performance against abrasion. Dacron® also has a low absorbency, allowing the fiber to dry quickly.

EXTRA-STRONG 8-LAYER SEAMS

We use a solid 8-Layer seam stitch, the only way to guarantee the correct air pressure resistance.



POLYURETHANE INNER TUBE WITH AIRTIGHT TECHNOLOGY – AIT (AIRTIGHT INNER TUBE)

Our AIT (Airtight Inner Tube) technology does not require a constant air supply. What does that mean? For most inflatable products found on the market today, a noisy blower constantly supplying air is needed to keep good pressure in its structure.

This is noisy, and requires electricity, which is not always conveniently available. Our AIT technology eliminates the need for constant air flow! Once the frame is pumped up, the air is sealed off inside and won't be released until you open the valves.



CUSTOMIZE & ACCESSORIZE

Material

Top and walls are made with our 600 Denier Polyester. Perfect for outdoor use in harsh climates. This fabric has a superb visual finish. It comes in an endless choice of colors for ultimate customization. This high-end material has a sophisticated finish that will give a warm and classy look to your tents. Its upgraded PU coating, guarantees great protection against wind, water, and UV rays. Not to mention all our fabrics are flame retardant.

Printing Tips

High Resolution, full color digital dye printing without limitations is "Full bleed Printing". You can print any design, logo or images dimensions, any number of colors, any design - basically, we print anything.



HIGH WIND STABILIZER BEAM

We developed this unique stabilizer beam with patented technology to add extra support to your tent in case of rough windy conditions. This beam can be inflated in less than a minute and then installed in between the tents legs.



	EXTRA BEAM
10'x10'	ADRB10DANP
13'x13'	ADRB13DANP
17'x17'	ADRB17DANP



WHT	WHT
BLK	BLK
GRE - PMS 349c	GRE - PMS 349c
RED - PMS 187c	RED - PMS 187c
NBL - PMS 534c	NBL - PMS 534c
ORA - PMS 021c	ORA - PMS 021c
FGR - PMS 3308c	FGR - PMS 3308c
YEL - PMS 123c	YEL - PMS 123c
BEI - PMS 468c	BEI - PMS 468c
RBL - PMS 293c	RBL - PMS 293c

PMS colors are for reference only and may vary slightly from actual color.

CHOOSE YOUR TOP

ITEM # CHART	AIR DOME	
	FULL PRINTED	SOLID COLOR*
10'x10'	AD1010PODS	AD1010PONP
13'x13'	AD1313PODS	AD1313PONP
17'x17'	AD1717PODS	AD1717PONP

CHOOSE YOUR WALL

ITEM # CHART	WALL		WALL with WINDOW	
	FULL PRINTED	SOLID COLOR*	FULL PRINTED	SOLID COLOR*
10'	ADWA10PODS	ADWA10PONP	ADWW10PODS	ADWW10PONP
13'	ADWA13PODS	ADWA13PONP	ADWW13PODS	ADWW13PONP
17'	ADWA17PODS	ADWA17PONP	ADWW17PODS	ADWW17PONP

* Specify the color when placing order, white is the default. To order specific color, add the color reference to the item #. Example: To order a Royal Blue Wall Size 10', use ADWA10PONP-RBL.

** To order double sided printed walls and railskirts, please add "double sided" in the item descriptions.

CHOOSE YOUR TENT CONNECTORS



ITEM # CHART	TENT CONNECTORS		ITEM # CHART	TENT CONNECTORS	
	FULL PRINTED	SOLID COLOR*		FULL PRINTED	SOLID COLOR*
10'x10' to 10'x10'	ADTC00PODS	ADTC00PONP	13'x13' to 13'x13'	ADTC33PODS	ADTC33PONP
10'x10' to 13'x13'	ADTC03PODS	ADTC03PONP	13'x13' to 17'x17'	ADTC37PODS	ADTC37PONP
10'x10' to 17'x17'	ADTC07PODS	ADTC07PONP	17'x17' to 17'x17'	ADTC77PODS	ADTC77PONP

CHOOSE YOUR AWNING



ITEM # CHART	AWNING	
	FULL PRINTED	SOLID COLOR*
10'	ASAW10PODS	ASAW10PONP
13'	ASAW13PODS	ASAW13PONP
17'	ASAW17PODS	ASAW17PONP

CHOOSE YOUR BANNER



ITEM # CHART	AWNING BANNER	
	FULL PRINTED	SOLID COLOR*
10'	ADBA10PODS	ADBA10PONP
13'	ADBA13PODS	ADBA13PONP
17'	ADBA17PODS	ADBA17PONP

ACCESSORIES



LIGHT WIND STAKES KIT
Secure the tent on the ground. Includes 4 stakes, 4 ropes and a storage bag.
REF. # VI11SE01



PROFESSIONAL RATCHET + ROPE
Automatic lock with release rope & ratchet - Holds up to 250 lbs.
REF. # VI11SE03



PROFESSIONAL STAKES
3/8" X 18"
Designed to hold your tent in case of heavy wind. A must have in rough windy conditions.
REF. # VI11SE02



30LBS RUBBER WEIGHT
Ballast weight - the perfect solution to anchor your tent on asphalt - 30 lbs.
REF. # VI11SE06



ELECTRIC PUMP
Output: 1700 l/min
Max pressure: 1000 mbar
Power: 1000 W
REF. # AD11AC02



RECHARGEABLE PUMP WITH BATTERY
Output: 450 l/min, Max pressure: 800 mbar
Rechargeable with AC and 12V
REF. # AD11AC03

