

# PRODUCT BROCHURE



## 2025 PVC DOME PRODUCT BROCHURE

Shelter Dome Create



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# WELCOME

Thank you for your interest in Shelter Dome's dome structures!

As a sub-brand of Shelter Architecture Technology (Guangdong) Co.,Ltd, Shelter Dome has been specializing in the design and manufacturing of geodesic structures since 2017. We are constantly expanding our warehouse and inventory to quickly meet the needs of different markets. Additionally, we have experienced distribution centers in Japan, Australia, Italy, Panama, and Chile to ensure efficient logistics and installation services for customers worldwide.

Our products are recognized for their outstanding quality and durability by many global clients, including the United Nations, Procter & Gamble, Ferrari, and Porsche, etc. Our geodesic structures have been successfully used in hundreds of events and projects across 30+ countries, including the U.S., Japan, New Zealand, the U.K., Iceland, and Australia, showcasing their all-weather durability.

We pride ourselves on creating high-quality dome tents tailored to our customers' specific needs, focusing on every detail. We strive to deliver services that exceed expectations, and our many returned customers are a testament to the quality of our products and service.

Additionally, we have extensive experience in managing large-scale projects, offering one-stop solutions from planning and design to production and delivery. Our solutions are widely used in hotel complexes, luxury glamping resorts, and leisure destinations.

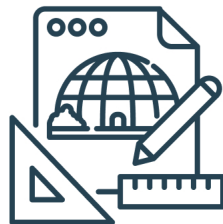


# WHAT SHELTER DOME OFFERS



## Environmental Preservation

Shelter Dome's dome structures use eco-friendly materials and offer sustainable event solutions, reducing the impact of events on the environment.



## Customization Support

Shelter Dome offers customizable options, like logo printing and connected domes, to enrich events and amplify visual & promotional impact.



## Approval Assistance

Drawing on extensive experience with approval processes, we guide you through the entire approval procedure smoothly.



## Comprehensive Design Service

Based on your budget and preferences, we offer complete site planning and interior layout options to help you create the perfect living or event space.



## Secure & Sturdy

Each dome meets the highest quality and structural safety standards, capable of handling large crowds and various weather conditions.



## Speedy Setup

The large 6-meter diameter PVC dome can be built quickly and efficiently, typically taking half a day with a team of 3 people.



## Technical Support

Shelter Dome provides professional technical support such as schematic diagrams, MEP consulting, HVAC consulting, and pipeline layout.



## Installation Guide

We provide detailed installation manuals and videos. If needed, we also offer on-site installation services to ensure a hassle-free setup.



# SHELTER PVC Dome



## BENEFITS



### Expanding Views

The large transparent sides of these domes provide stunning outdoor views, whether it's the morning light or the starry night sky, making every moment feel like a beautiful painting.



### Stable Structure

PVC domes use a triangular network to evenly distribute stress, ensuring stability and reliability in harsh weather conditions.



### Environmentally Friendly & Energy Efficient

The dome's design maintains stable temperatures, reducing energy use for air conditioning. Optional insulation panels can further lower energy consumption.



### Low Maintenance Costs

With corrosion-resistant, waterproof, UV-resistant, and mold-resistant features, these domes are easy to maintain. Innovative segmented transparent coverings also help keep maintenance costs low.

## Introduction

The PVC dome is covered with durable PVC material. It's designed to stand out while offering stable structure. Ideal for semi-permanent events or living spaces, it performs well in all weather conditions and on various terrains.







P<sub>VC</sub>  
DOME

## Applications of PVC Domes



The PVC dome offers spacious interiors and versatility, transforming into an immersive visual experience venue with special projection materials and equipment. It's perfect for eco-resorts, private rentals, weddings, family gatherings, corporate retreats, and cultural events, delivering a unique and engaging experience.







Dome Frame



Dome Cover



Door Kits (Optional)



Mounting Accessories



Flooring Systems (Optional)



Modular Furniture & Facilities (Optional)



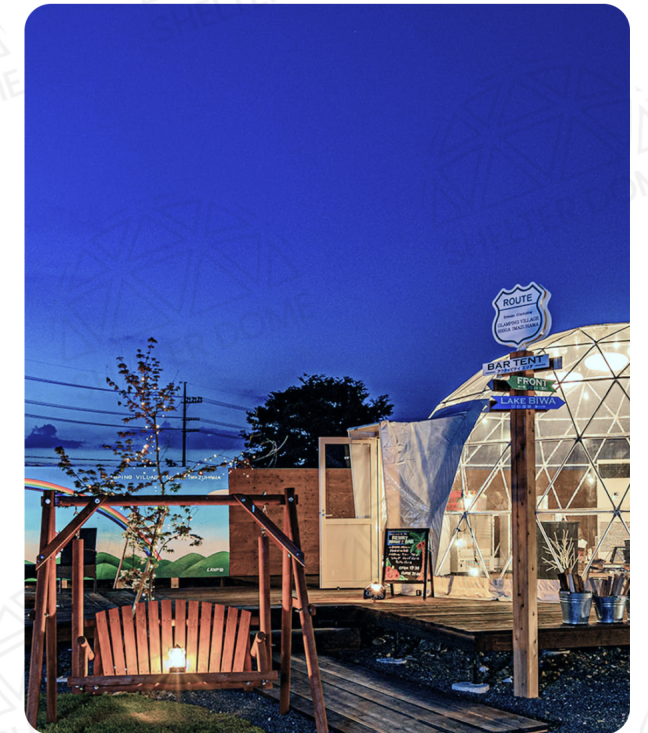
Ventilation Systems (Optional)



Temperature Control Systems (Optional)



Lighting Systems (Optional)



### Product Specifications

Cover	850g/sqm fully opaque PVC fabric available in white, beige, green, or 950g/sqm transparent PVC fabric
Framework	Q235 steel pipe available in white, black coating, or galvanized
Diameter range	5-50m / 16-160ft
Floor space range	20-1962m <sup>2</sup> / 211-21120ft <sup>2</sup>
Custom size	Available
Waterproof	Yes
UV resistant	Yes
Flame resistant	DIN 4102 B1, M2; USA NFPA701
Wind load	120 km/h (74.5 mph)
Snow load	51 kg/m <sup>2</sup>
Custom logo printing	Available



# Our Belief

Tailor-Made Solutions Make Space Valuable



## Glitzcamp

**Glitzcamp** specializes in the high-end outdoor glamping sector, focusing on cultural tourism project construction and the customization of products for high-end hotels and scenic areas. Concentrating on the tourism industry, including RV camps and cultural tourism towns, it offers luxurious outdoor living experiences.



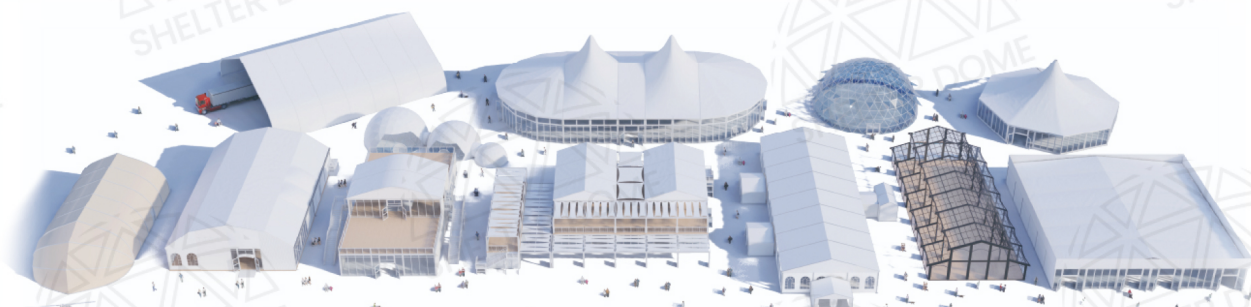
## Shelter Dome

**Shelter Dome** focused on offering high-quality outdoor living solutions combining comfort, functionality, and eye-catching exterior design in one. exploring the luxury star tents of fashion trends. Its unique shape and strong adaptability have made it the go-to choice for exquisite camping, unique hote development, and luxury camping.



## Shelter Structures

**Shelter Structures** is dedicated to offering top-tier outdoor space solutions worldwide, focusing on producing high-quality temporary and semi-permanent prefabricated tent systems. These are extensively used across various outdoor festivals, commercial events, sports venues, industrial storage, military operations, and disaster relief efforts.







**Shelter Architecture Technology (Guangdong) Co.,Ltd**