2026 EDUCATOR EDITION

The World's Finest Portable Planetariums

Turn any gymnasium, classroom, or museum hall into an unforgettable universe in minutes.









- Over 1,300 portable planetariums built
- Walk-In Go-Airlock™: Shoes Stay On
- Cloth Sample Tested to NFPA 701

FOR TEACHERS & MUSEUMS

Why Teachers & Museums Love Go-Dome™

Walk Right In with Shoes On

Our walk-in Go-Airlock™ door lets classes stream in and out quickly, with no crawling through a tunnel and no pile of shoes at the door. Visitors walk in without taking off their shoes and can leave during a program if needed.

True Flat-Screen Projection Quality

The light-gray flocked interior keeps the dome smooth and taut, helps colors look vibrant, and helps minimize crosstalk, so stars, planets and shows look crisp from every seat.

Fresh Positive-Pressure Airflow

Positive pressure and a steady flow of fresh air keep the dome inflated and keep everyone comfortable through back-to-back sessions.

Fire-Safety Tested Cloth

Our dome cloth is sample tested to NFPA 701. The 2025 SGS report records a pass under NFPA 701:2023 Test Method 1.



The Go-Dome™ walk-in airlock door.



OUR STORY

Building domes since 2004

Go-Dome™ made its first dome in 2004, and started taking dome orders in earnest in 2005. Since then we have built over 1,300 portable planetariums for schools, museums, science centers and educators around the world.

Every dome is made from our own custom fire-retardant cloth with a light-gray flocked interior that gives a bright, even projection surface.

> **Go-Dome™ invented and pioneered the Go-Airlock™ portable planetarium door**, so audiences can walk right in while the dome stays fully inflated.

Go-Dome™ is a division of Avela Global. Inflatable cloth Go-Dome™ models are intended for indoor use.

CHOOSE YOUR DOME

Standard Go-Dome™

The first Go-Dome™ product, the one that put the company on the map in 2004, continues to be our best-selling product. It remains popular because of its versatility and portability, without compromising comfort, ease of use, or image quality.



How it works

As with the complete line of inflatable Go-Domes, the Standard Go-Dome™ uses positive pressure and a walk-in Go-Airlock™ door, and comes in blue or black cloth. A simple carpet fan inflates the dome and provides a constant supply of fresh air, keeping audiences comfortable while they are inside.

- Positive-pressure inflatable dome
- Walk-in Go-Airlock™ door
- Light-gray flocked interior
- Exterior in blue or black
- Light, quick to set up, and an assembly and library favorite
- Made for indoor use

4 m to 10 m | Blue or black | Assemblies & libraries | Custom sizes quoted

CHOOSE YOUR DOME

Go-Dome™ Ringed Domes

For a more traditional planetarium theater, rings give the dome a vertical wall below the hemispherical projection surface.





How to choose your rings

Each ring is about 30 cm (1 foot) tall. Inflated rings raise the spring line so heads and chairs stay out of the picture. One or two rings hold the dome diameter and add stability. Two rings add about 60 cm of wall height for extra headroom, a good choice for taller older students who will sit on the floor.

Choose 3 to 5 rings when you want a wall against which chairs can be placed. Ringed domes are heavier and less portable than the Standard Go-Dome™, and are ideal when a dome stays up for more than one day as a temporary theater in museums, malls, lobbies, or other public spaces.

Rings are permanently attached and cannot be added later to a Standard Go-Dome™. Standard sizes range from 4 m to 10 m.

- 1 to 5 inflated rings at the base
- Walk-in Go-Airlock™ door
- Exterior in blue or black
- Indoor use

4 m to 10 m | 1 to 5 rings | Museums & chair seating



EVERYONE GETS A SEAT UNDER THE STARS

Wheelchair Entrance & Novice-Dome™



Go-Dome™ Wheelchair Entrance

A standalone inflated vinyl entrance that welcomes wheelchair users without deflating the dome. Once inflated, it needs no further attention, so guests have easy, stress-free access.

- Standalone inflated vinyl entrance
- Minimal air loss while guests enter
- Easy, stress-free access for all
- Must be ordered with a standard entrance

Good to know: the Wheelchair Entrance is interchangeable with the standard airlock only when both are ordered together, because the two doors are aligned at the factory.

Novice-Dome™

Our most budget-friendly dome, and the simplest model to manufacture. It uses a single-zipper door, so the operator holds the door open and helps guests in and out. It is a good first planetarium for small groups and tight budgets, especially when turnaround time is not critical and a walk-in Go-Airlock™ is not required.

- Budget-friendly entry option
- Single-zipper door, operator-managed entry
- Best for small groups
- Ask your distributor for available sizes



MAKE IT YOURS

Digi-Go-Dome™ & Dome Covers™





Digi-Go-Dome™: Fully Printed Domes

Full-color artwork printed right onto the dome so you can showcase your identity, stand out, and create opportunities with sponsors. Perfect for museum branding, exhibit themes, and sponsor recognition that people notice from across the hall.



Dome Covers™

Dome Covers™ add personality and draw visitors in with a theme that matches the experience inside. They are lightweight and easy to use: the cover is placed over the dome as it inflates and stays in place until deflation.

- Available artwork includes Earth and a spaceship
- Other themes, including other planets, can be created
- Add personality and draw a crowd

Each dome uses either a Dome Cover™ or a Digi-Go-Dome™ print, not both.

BIG EVENTS & OUTDOOR VENUES

Geo-Go-Dome™

A geodesic, negative-pressure dome for trade shows, festivals and large museum events, with a sturdy frame and a smooth projection screen inside. People can come and go freely. This is not an inflatable dome.



Sizes

6, 8, 10 and 12 m standard sizes, plus custom quotes on request.

Frame

The framework can be made of aluminum or steel, depending on weight and venue needs.

Screen

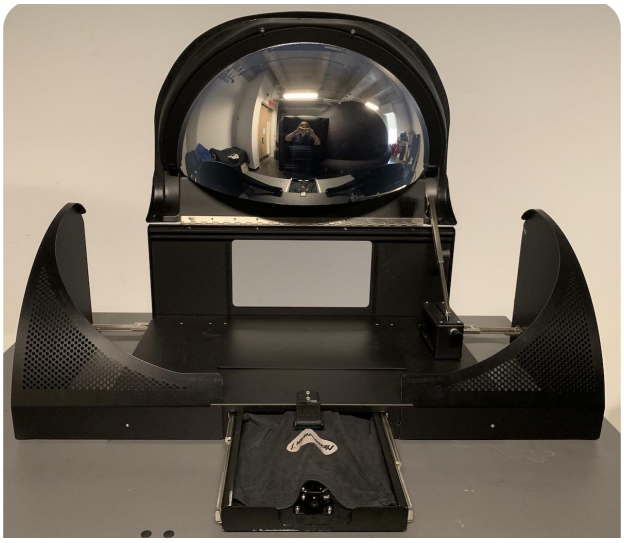
A nearly wrinkle-free interior uses three-way stretch, fire-retardant cloth. Specify an outdoor-capable vinyl exterior or a lighter cloth for indoor use.





THE PROJECTION SYSTEM

Newtonian™ 3 & Go-Vex™



Newtonian™ 3 Projection System

A compact spherical projection system that uses two first-surface mirrors: a convex curved mirror and a flat mirror. The curved Go-Vex™ mirror spreads the image from a projector over the dome, and the housing protects the primary mirror during transport and projection.

- Optimized for digital shows
- Portable and optically accurate fulldome image
- Protects the primary Go-Vex™ mirror

24 3/8 in x 11 7/8 in x 6 3/8 in

61.9 cm x 30.2 cm x 16.2 cm

Projector not included A projector is sold separately.

Go-Vex™ Spherical Mirror

A scratch-resistant, dust-repelling primary convex mirror with seven optical coatings for even coverage, transparency, yellowing and scratch protection, and dust repelling. It is available as a standalone mirror for the Newtonian™ 3 and for other systems. It is not the same as the complete Newtonian™ 3 system, which houses and protects the mirror.

- 7 optical coatings
- Scratch-resistant and dust-repelling
- Standalone mirror, or used inside the Newtonian™ 3





Why Go-Dome™



Easy Access

Go-Dome™ invented and pioneered the portable planetarium airlock door. Visitors walk in without taking off their shoes and can leave during a program if needed. The airlock design also prevents air from escaping when visitors leave the dome. The standard Go-Airlock™ doors are attached with Velcro on the bottom and can be pulled apart to allow a wheelchair to roll in and out. This is the ordinary airlock door, not the optional custom Wheelchair Entrance.

Quality Interior Projection Surface

Go-Dome™ recognizes how important it is to have a projection surface that resembles a flat projection screen in quality with minimum wrinkles and no changes in color between panels. Go-Dome has also selected a light-gray interior to make colors more vibrant and to minimize crosstalk.

Safety

Our dome cloth is sample tested to NFPA 701. The 2025 SGS report records a pass under NFPA 701:2023 Test Method 1. Go-Dome is also improving the safety of the door as visitors enter and exit.

Innovation

Go-Dome™ listens to its customers and innovates, improving existing products and making new products as demand grows. We have made improvements to the door and to the cloth, and have introduced the Digi-Go-Dome™. These innovations also result in better cloth and continuous improvements in our other products.

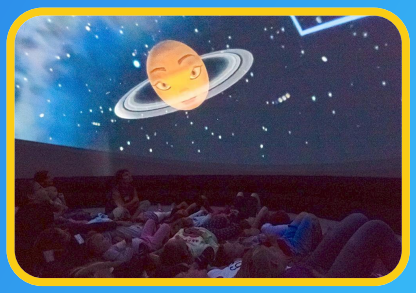
FIND YOUR PERFECT DOME

Model Selector

Option	Sizes	Entry Style	Best For	Setup
Standard Go-Dome™	4 m to 10 m	Walk-in airlock	Assemblies, libraries, classrooms	Inflatable
Go-Dome™ Ringed Domes	4 m to 10 m, 1 to 5 tubes	Walk-in airlock	Chair seating, multi-day museum use	Inflatable
Novice-Dome™	Ask us	Single zipper	Small groups, tight budgets	Inflatable
Digi-Go-Dome™	Ask us	Walk-in airlock	Museum branding, sponsors	Inflatable, printed
Geo-Go-Dome™	6, 8, 10, 12 m, custom	Framed entrance	Trade shows, large events	Aluminum or steel frame
Wheelchair Entrance	Add-on	Inflated vinyl entrance	Accessible access for all	Order with dome

Ready to Bring the Stars to Your School or Museum?

Tell us about your space, audience and budget, and we will help you pick the right dome. Also available: the Newtonian™ 3 mirror projection system (projector not included) and standalone Go-Vex™ mirrors. The Zodiac Dome™ is available as a custom, made-to-order inquiry.

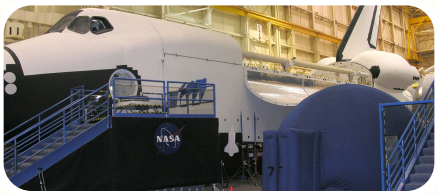


Go-Dome™ Authorized Distributor Program

Work with a trained local partner near you:

- Local setup
- Training
- Computers & shows
- Ongoing support







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Go-Dome™ is a division of Avela Global