



Content

All Discovery Dome systems are loaded with a night sky real-time interactive program called Stellarium, an open-source astronomy application that displays an accurate representation of the stars, constellations and planets. We offer a wide array of videos that cover many subjects including earth, space, life and natural science, produced by a number of award winning organizations. Our Houston team even has a fisheye lens on the International Space Station.



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PRESENTS

THE NEW GO-DOME
ZODIAC
 DOME SERIES



*THE FEEL OF A
 PERMANENT THEATER
 IN A PORTABLE SYSTEM
 WITH SWINGING
 EASY-ACCESS DOORS.*

Our Goal

Our goal is to provide educational organizations with an affordable system to “immerse” students in an exciting learning environment. Our system Engages, Excites, and Encourages students to study science, while making learning fun. We offer a full range of portable systems plus upgrades for fixed domes up to 17m.

System Hardware

Discovery Domes are portable inflated dome-theaters with an innovative projection system capable of producing a nearly 360 degree image, surrounding the audience in moving images and sound. Our system utilizes high-end

versions of familiar projectors, laptops, and sound systems to deliver bright and captivating presentations. Our Go-Domes range from small portables that fit in a classroom to the new Zodiac Dome that can fill an exhibit hall. All our systems are handicapped-accessible and a great value.

Our domes have a specially formulated interior projection surface designed to reflect images produced by a digital projector, while minimizing “crosstalk” reflections. This material “breathes” so the interior environment remains comfortable. Fresh air is supplied continuously by the main blower which also keeps the dome inflated.

You have 4 large panels to advertise on!



The Zodiac Dome has two sets of double swinging doors forming two airlocks. Up to 15 visitors fit easily in each of the two airlocks and can walk into the theater without causing the dome to deflate. The positive pressure fan keeps the air inside cool and fresh. (Right: 100 students in the 8m Zodiac at HMNS-Sugarland.)



The Discovery Dome utilizes a mirror projection system, called the Newtonian, which delivers sharp, bright images in high definition (1920 x 1080 pixels). It is compatible with a variety of high resolution projectors and can be upgraded when newer projection technology becomes available. We also offer a full range of fisheye solutions using Elumenati projectors.

