



Adler Planetarium shows now available from Loch Ness Productions!

One World, One Sky: Big Bird's Adventure

Big Bird, Elmo and their friend from China, Hu Hu Zhu, take viewers on a journey of discovery!

One World, One Sky is a production of Adler Planetarium, Sesame Workshop, Beijing Planetarium, and Liberty Science Center and was produced with major support from the National Science Foundation.

One World, One Sky is distributed by Loch Ness Productions.



One World, One Sky is a 27-minute full-dome planetarium show that follows *Sesame Street's* Big Bird and Elmo as they explore the night sky with Hu Hu Zhu, a Muppet from *Zhima Jie*, the Chinese co-production of *Sesame Street*. Together, they take an imaginary trip from Sesame Street to the moon, where they discover how different it is from Earth.

The show is written in three languages: English and Spanish for American audiences, and Mandarin for Chinese audiences. In the American version, Hu Hu Zhu visits Elmo on Sesame Street, while the Chinese version flips the storyline and tells the story of Elmo visiting Hu Hu Zhu in China. In both versions, Elmo and Hu Hu Zhu teach each other how to say simple words such as "star" and "moon" in their native languages.

When Elmo and Hu Hu Zhu "travel" to the moon, they discover some basic but surprising scientific facts. For example, they can't fly a kite there because there is no wind. The fuzzy friends then excitedly realize that children like to fly kites in both China and the United States! At the end of the show, Big Bird, Elmo, and Hu Hu Zhu pick a friendship star to remind them that no matter how far apart they might be, they can always look into the night sky and cherish their shared memories.

One World, One Sky is a brilliant spectacle of light and color as the furry friends watch the stars twinkle over Sesame Street. Children attending the show can interact as they watch, drawing constellations and counting the time it takes the sun to set. The show aims to nurture a child's natural sense of wonder about the night sky while forging cross-cultural connections, and bridging kids across nations through a common bond in learning about the sky together.

Running time: **27:00**
 Suitable for: **Family audiences**
 Information about: **Sun, Moon, stars**
 Year of production: **2008**

Available languages: **English, Spanish, Mandarin Chinese**

PRICES INCLUDE encoding/formatting and slicing for most full-dome systems. Contact us for details.

About our show packages...

Full-dome shows are made in fisheye circle form, and ship as ready-to-play *movies*, with audio and video files encoded/sliced/prewarped in formats and resolutions compatible with today's projector systems. **We do not ship dome masters.** We record the files onto data DVDs, USB Flash or external drives. We'll use FedEx to ship hard drives. Shows require the signing of a performance license, which basically provides you the permission you need to present the show to the public.

What we send...

- The featured show
 - The full-dome version of the trailer posted here.
- Poster graphics and other promotional material can be downloaded from the producer's Web site.

Installation...

While it may be possible to play videos directly from our distribution media, we expect you'll copy our files onto your full-dome system for optimum performance. We provide pre-written play scripts for some systems; others will simply edit button scripts or enter the necessary system commands to load and play the movies.

Product Code	<i>One World, One Sky</i> SHOW PACKAGE, 15-YEAR LICENSE	Price
ADL3-P	Portable Dome Theaters	\$5,000
ADL3-S	Small Theaters	\$7,000
ADL3-M	Mid-size Theaters	\$12,500

Product Code	<i>One World, One Sky</i> SHOW PACKAGE, 1-YEAR LICENSE	Price
ADL3-M1	Medium Theaters	\$11,250
ADL3-I1	Intermediate Theaters	\$13,500
MIR1-L1	Large Theaters	\$15,000

Product Code	<i>One World, One Sky</i> SHOW PACKAGE, 5-YEAR LICENSE	Price
ADL3-M5	Medium Theaters	\$15,000
ADL3-I5	Intermediate Theaters	\$18,000
ADL3-L5	Large Theaters	\$20,000



IBEX: Search for the Edge of the Solar System

It's out there somewhere

Join scientists who are investigating the boundary between our Solar System and the rest of our galaxy. Designed for visitors with an appreciation for the challenges of space science and a desire to learn more about science research, the show follows the creation of NASA's *Interstellar Boundary Explorer*. Audiences will get an in-depth look at the mission and how IBEX is collecting high-speed atoms to create maps of our Solar System's boundary.

Narrated by two inquisitive teenagers, audiences will hear from the scientists and engineers that developed the IBEX mission and created the spacecraft, and get the latest updates on the mission's discoveries. This production is part of NASA's *Interstellar Boundary Explorer* mission's Education and Public Outreach program, led by Adler Planetarium, with visualizations from the National Center for Supercomputing Applications.

Running time: **27:00**
 Suitable for: **Family audiences**
 Information about: **Solar System**
 Year of production: **2009**

<i>IBEX: Search for the Edge of the Solar System</i>			
For all theaters, there is no license fee. Our price is for encoding and formatting the movie files.			
Product Code	Movie Size	For systems projecting circles:	Price
ADL2-S	SMALL	smaller than 1300 pixels	\$500
ADL2-M	MEDIUM	1300 to 2000 pixels (or prewarped)	\$800
ADL2-L	LARGE	larger than 2000 pixels	\$1250
ADL2-X	X-LARGE	sliced for multiple projectors	\$1750

TimeSpace

It's about time, it's about space

Take an adventure through time, as we explore the past and imagine the future of the cosmos. Witness the birth of the Universe, the doom of the dinosaurs, and be there for the first landing on the Moon! Each *TimeSpace* travel story is presented as a destination to be experienced as if you are there.

TimeSpace Travel Stories

The Big Bang: Travel back to the beginning of time and be immersed within the Universe during the first minutes of its creation. Based on current research, audiences will watch the creation of all matter unfolding into the cosmos, climaxing with the birth of the first stars.

Comet in the Yucatán Sky: In 1222 A.D., on the Yucatán Peninsula, the Mayan civilization had reached its zenith. Chichén Itzá was a great cultural center that had thrived for centuries but, was now in decline. How would the population and the astronomer-priests react to the sudden appearance of "a star that smokes." Why would the gods send so special a sight into the sky?

Apollo 11 – One Small Step: In July 1969, people around the world watched this epic accomplishment live on television. *TimeSpace* recreates the Moon landing experience from a unique perspective for a new generation.

IBEX – The Interstellar Boundary Explorer Mission: In 2508, the inhabitants of a busy space transportation outpost celebrate the 500th anniversary on NASA's *Interstellar Boundary Explorer* mission. IBEX was the first space craft to measure and map the edges of the solar system, defining for the first time exactly where the solar wind comes to a stop when it faces the interstellar medium.

To Boldly Go Forth: Imagine the future a thousand years from now. In the next millennium, humans may live and work in the outer solar system. Tomorrow's pioneers will call an orbiting space-nation home and bold explorers might glimpse Saturn peeking through the methane clouds of Titan.

Doom of the Dinosaurs: Evidence suggests the era of the dinosaurs ended when a giant asteroid collided with the Earth. The impact plunged the Earth into chaos, and life itself was challenged. For the dinosaurs, this visitor from outer space eventually doomed them to extinction 65 million years ago.



Narrated by **Laurie Anderson**

Running time: **28:00**
 Suitable for: **Family audiences**
 Information about: **Astronomy**
 Year of production: **2006**

<i>TimeSpace, 50-year license</i>			
Product Code	Movie Size	For systems projecting circles:	Price
ADL1-S	SMALL	smaller than 1300 pixels	\$2500
ADL1-M	MEDIUM	1300 to 2000 pixels (or prewarped)	\$5000
ADL1-L	LARGE	larger than 2000 pixels	\$7500
ADL1-X	X-LARGE	sliced for multiple projectors	\$10000

PRICES INCLUDE encoding/formatting and slicing for most full-dome systems. Contact us for details.



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