This is the dawning of a new age in the history of planetariums.

Our innovative projection methods are

more advanced than any seen before.

You will see all the stars shine brightly and twinkle softly.

The skies, complete with speeding clouds, are amazingly realistic.

Best of all, you will feel as if you are experiencing actual space travel!



Features include:

Optical MEGASTAR-III technology plus

a digital FUSION mode

135 bright stars, the largest number in all

the MEGASTAR series

- Equipped with a solid state shutter
- A variety of illumination settings make viewing

superb for either blue skies or sunsets

DMX console with remarkable operability





A New-Generation Planetarium All natural phenomena of the real night skies are faithfully reproduced.

MEGASTAR-III FUSION

The name FUSION given to our new projection methods has a special meaning. It describes the fusing of two technologies: the optical system with sharply-focused exquisite starry skies and the digital system which allows free special presentations like three-dimensional space travel. Many existing planetariums combine both systems, for example, projecting stars optically and all other images digitally.

In contrast, FUSION Planetarium reproduces the same sky by using both the optical and digital technologies, an exciting, innovative projection method. The fused technologies bring you the ultimate projections, never before achieved previously by either system. For example, you can view star-studded skies of utmost beauty from among tree leaves or through gaps in the clouds. Or you can enjoy the skies as seen from above earth's geographic features. Viewers can enjoy immersing themselves in the magic of watching billions of stars filling and twinkling in the sky, each with its own color and natural beauty. With the advent of FUSION, planetariums will no longer be simulated astronomical observatories, showing stars or recreating images of the universe. Instead, FUSION recreates life on earth, its people and the cities and countryside blended with the familiar starry skies. With FUSION, planetariums have evolved one giant step further. We invite you to come and experience it for yourself. The star-studded skies recreated by FUSION planetarium offer you a virtual tour of the world's landscapes with stars.





[MEGASTAR-III Specification]

Dome Diameter Range	15~25m flat/tilt dome	Shutter	Solid State Shutter
Number of stars	15 million	Bright stars	135
Clusters & Nebulae	Over 170	Auto Geometry	CCD camera, laser pointing system (digital planetarium dome geometry and calibration settings)
Projection Type	32 optical projection units		
Light Source	Ultra bright LED light source	Size	1161 (w) ×1161 (d) ×1200 (h) mm
Dimming	Electronic control (PWM) 0-100%	Weight	Around 200kg

Ohira Tech, Ltd. 4489-1 Ikonobecho, Tsuzukiku, Yokohama City, Kanagawa 224-0053、JAPAN

T +81-(0)45-507-3531 **F** +81-(0)45-507-3532 **E** sales@megastar.jp http://www.megastar.jp/en

