

GOTO PANDIA II HYBRID Replaces Large Format Film



Digitized scene from original large format film



Sahoto Benibana, Kahoku Civic Cultural Center Center
PANDIA II HYBRID

Twenty years ago, when the Sahoto Benibana, Kahoku Civic Cultural Center in Kahoku-cho Japan opened, the only way to put dramatic, colorful, animated images onto a planetarium dome was to use large format film running through an oversized cinema projector with a special lens. But today, high-cost, high-maintenance film is essentially a "dead" technology. Video is able to replace much of what the old large format projectors used to do. The Kahoku-cho staff knew that it was time to replace the obsolete large format film projector with full dome video.

However, the Kahoku-cho staff also knew that video does a very poor job of reproducing the pin-sharp, bright starry sky of an opto-mechanical planetarium projector. So for their renovation technology, they chose a GOTO PANDIA II HYBRID system. The stars are created by the very compact PANDIA II. This LED-powered 19 inch starball shows a gorgeous sky in the tilted, 15 meter dome, including a Milky Way made up of 40,000,000 micro-stars.

Synchronized with the motions of the PANDIA II is GOTO's own VIRTUARIUM X full dome video system. And the entire system is controlled by GOTO's unique HYBRID control console, which enables everything from simple cueing of automated movie playback to rich, yet effortless live programming.

Finally with the turnkey equipment package installed, the planetarium's original "safflower city" movie was cleaned, scratches were removed, and the movie was digitally enhanced for optimal color reproduction and stability on the dome. So the large format film that ran when the theater opened in 1995, now digitized, can be seen better than ever before. The total conversion from large-format film theater to modern GOTO PANDIA II HYBRID Planetarium is now complete. And the public loves it.

Note: PANDIA II is called PANDORA II in Japan.

GOTO INC

4-16 Yazakicho, Fuchu-shi, Tokyo 183-8530 Japan
Tel: +81-42-362-5312 Fax :+81-42-361-9671
E-Mail: info2@goto.co.jp
URL: www.goto.co.jp/english/index.html

GOTO USA LIAISON

8060 Clearwater Drive, Indianapolis, IN 46256
Tel: +1-317-537-2806
E-Mail: gotousa@earthlink.net
Contact : Ken Miller