

MERIDIAN MAP



* Year complete in ()

INFORMATION

★ **Closed** Mondays, 2nd Tuesday, year-end new-year holidays
Following day if Monday or the 2nd Tuesday is a national holiday.

★ **Open Hours** 9:30 – 17:00 (Doors close at 16:30.)

★ **Admission**

	Adults
General	¥700
Groups of 30 – 99	¥630
Groups of 100 or more	¥560
Yearly pass	¥2,000

- ※ Free admission for children 18 and under (excluding employed persons).
- ※ Yearly passes are good for unlimited entry for one year from the date of purchase. However, yearly passes cannot be used for special events.
- ※ Discounts available for persons age 65 and above, and persons with disabilities.

★ **How to Get Here**
About 1 km east (15 min on foot) from JR Akashi Station
About 0.2 km north (3 min on foot) from Sanyo Hitomarumae Station
By car: About 0.2 km north from Hitomarumae Intersection of Nat'l. Rt. 2
About 3 km southwest from Okuradani IC of Daini Shinmei Road

★ **Parking** Cars and minibuses (About 90 spaces): ¥200 for first 2 hr. ¥100 for every hour thereafter.
Buses (8 spaces): ¥1,500

★ **Planetarium Showtimes**

	1st Show	2nd Show	3rd Show	4th Show	5th Show
Weekdays	9:50 <small>(Only for groups with reservations)</small>	11:10	13:10	14:30	15:50
Weekends & Holidays	9:50	11:10 <small>(Kids' Planetarium)</small>	13:10	14:30	15:50

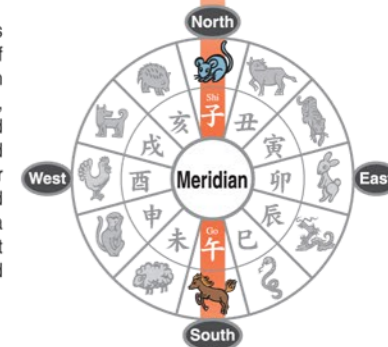
- ※ Shows run about 50 min.
- ※ The first show begins at 9:50 on weekdays during long school holidays.
- ※ The first show on weekdays is only for groups with reservations. (Extra seating is opened to the general public.)

English



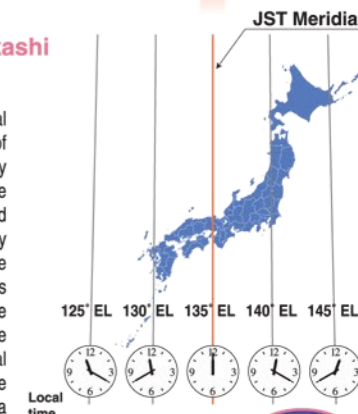
What is a 'Meridian'?

In ancient times, directions and times were indicated with the twelve signs of the Chinese Zodiac, with true north being the mouse, pronounced "Shi", and true south the horse, pronounced "Go". A meridian, which is pronounced shigosen in Japanese, is a line or longitude that connects true north and true south. Akashi is called a "shigosen" city because the 135° east longitude on which Japanese Standard Time is based runs through it.



JST Meridian and the Akashi Municipal Planetarium

As shown on the map at right, the local time is different in various parts of Japan when the sun passes directly over head. Imaginably, alongside the progress made in transportation and communication, it became very troublesome to use local time, so the local time at the 135° east longitude has been used all across the country as the Japan Standard Time (JST) since January 1, 1888. The Akashi Municipal Planetarium was built directly on the 135° east longitude in 1960 as a "museum of time and space." The 54 m-tall tower still stands today as a marker of the JST Meridian. The clock at the top of the tower is 6.2 m in diameter and always tells the correct time.



What is J.S.T.M.?

This is the acronym for Japan Standard Time Meridian.

<http://www.am12.jp/>

明石市立天文科学館

AKASHI MUNICIPAL PLANETARIUM
2-6 Hitomaruchō, Akashi, Hyogo
ZIP CODE 673-0877, Japan
TEL +81-78-919-5000 FAX +81-78-919-6000
Twitter @jstm135e



Tangible Cultural Property of Japan

明石市立天文科学館

AKASHI MUNICIPAL PLANETARIUM