

Libra – the Scales

In ancient times, Libra was always connected with two adjacent constellations rather than being seen as a constellation in its own right. Some saw it as a claw of Scorpius – the scorpion, while others connected it to the constellation of Virgo. 2,000 years ago, the Romans called Virgo "Astrea" and depicted her holding a pair of scales. The stars of Libra made up these scales, and depicted the idea of justice". Eventually they were seen to be a constellation of their own. Today it is ill common in some European countries to represent justice as a woman holding a set of scales.



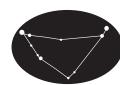
Scorpius – the Scorpion

corpius depicts the scorpion that in Greek mythology killed the great hunter ion with its sting. Orion is possibly the most well-known constellation in the night sky, but it is not one of the 12 members of the zodiac. It is fitting that Orion and Scorpius are at opposite ends of the night sky – Orion sets as Scorpius rises. rpius is known in astrology as "Scorpio"



Sagittarius – the Archer

here are a few different ideas about who and what this constellation ented to the ancient Greeks, but most connect it with Crotus – a centaur. ntaurs were said to be half man and half horse. The Greeks believed Crotus invented archery and depicted him holding a bow and arrow – aiming it at the next constellation, Scorpius. When you look at the constellation of Sagittarius you are looking into the centre of our galaxy – the Milky Way, which is the brightest part of the night sky.



Capricornus – the Sea Goat

Capricornus is the smallest constellation of the zodiac. It has been recognized as goat since Babylonian times. The Greeks usually depicted it as a goat with a fish I. This is because in Greek legend the god Pan, a goat, jumped into the river Nile when he was running away from a monster called Typhon. The part of his ody below the water turned into a fish, while the rest of him above water stayed as a goat. In astrology this constellation is called just "Capricorn"



Aguarius – the Water Bearer

Aquarius, as its name suggests, is associated with water. In Greek mythology, Aquarius, was the "cup bearer to the gods". The constellation is usually depicted as a man pouring water from a jar. The water pours from the jar into the mouth of another nearby constellation – Pisces, the fish. There are also other nearby tery constellations, including Delphinus (a dolphin) and Cetus (a sea monster).



Pisces – the Fish

Pisces is the last sign of the zodiac and usually depicted as two separate fish, tied ogether, it is a very ancient constellation, and since Babylonian times has been ociated with two fish. In Greek mythology the goddess Aphrodite and her son os were being chased by the monster Typhon, and they jumped into the river Euphrates to escape it. In the river they transformed into fish and then tied their



Made in China

Galaxy Planetarium

Instruction Manual



Imagine your room transformed into a galaxy of luminous star light. Your Galaxy Planetarium projects a spectacular ambient display of stars and constellations in soft white or glowing yellow and green light. While projecting outer space onto your ceiling and walls, listen to the pre-recorded soundtrack of educational space facts and soothing space sounds.

Your Galaxy Planetarium can also be used as a personal night-light and sound system. Plug in your MP3 player and play any music or space sounds you choose, through the planetarium's integrated speaker.

Contents



Accessories:

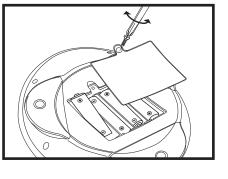
- Red-dot Star Pointer
- Audio Cable
- Light Bulb, Type-6V-150mA (replacement)
- Cyber-Sky CD-ROM (English Only)

Features:

- Two Light Modes white light or yellow/green color-change mode.
- Dual Power Operation powered by battery (not included) or AC Adapter (Optional - not included).
- Built-in Audio Speaker
- Audio Input Jack and Audio Cable features Audio-IN jack so you can play music or sounds from your personal audio device (radio, MP3, iPod, cassette player etc). Your audio device can be connected to the Galaxy Planetarium by means of the included audio cable.
- Integrated Audio Soundtrack space facts and ambient sounds
- Red-dot Star Pointer for identifying the stars and constellations that are moving across the room.

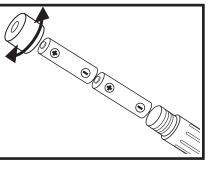
The Galaxy Planetarium operates with either 4 x AA (LR-6) 1.5V batteries or with 6V-500mA AC adaptor.

Battery Operation/Installation:



. For Galaxy Planetarium:

- Unscrew the battery door cover with a Phillips screwdriver and insert 4 size AA (LR6) 1.5 V batteries.
- Replace the battery cover and screw it back into place.



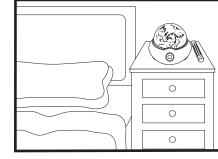
2. For Red-dot Star Pointer

- Unscrew the pointer head in anti-clockwise and insert 2 size AA (LR6) 1.5V batteries
- Replace the pointer head and screw it back into place.

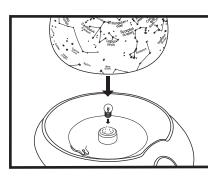
Safe Battery Usage:

- Make sure to insert batteries correctly to prevent battery leakage.
- Batteries should only be replaced by adult.
- Never dispose of batteries in fire as this may explode. Do not mix old and new batteries. All batteries should be replaced at the
- Do not mix Alkaline, standard (Carbon-Zinc) or rechargeable (Ni-Cad) batteries or equivalent. Only batteries of the same or equivalent type as recommended are to be used.
- Non-rechargeable batteries are not to be recharged.
- Always remove exhausted or dead batteries from product.
- Remove batteries from product that will not be used for a long time. Otherwise the batteries may leak and cause damage.
- The supply terminals are not to be short-circuited.
- Make sure battery compartment is secure. Do not immerse battery-operated toys. Wipe clean only.

Using the Galaxy Planetarium



1) Place base on a flat surface such as a bedside table.

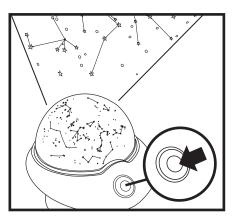


) Screw the bulb into its socket and then lower the dome down onto the stand. At the bottom of the dome there is a hole that the bulb can pass through.

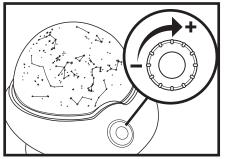
Bulb Replacement:

Remove the old bulb and replace it with a new 6V 150mA bulb. This should be done by an adult.

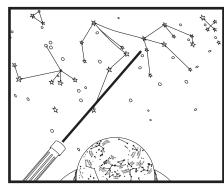
Your Galaxy Planetarium is now ready for use!



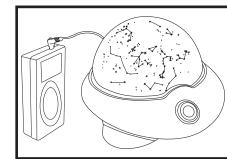
3) Press the orange (Power/Light) button on the base of the unit to activate; this projects the stars and constellations on the ceiling and walls in your room. Press the orange button again and a soothing blue/green light projects the stars and constellations image in the "color-change" mode. Press again to turn the power OFF. For best results, keep the room as dark as possible.



4) Control the sound volume by turning the Volume Control clockwise to its maximum sound level and vice versa.



(5) Make use of the Red-dot pointer pointing at the stars and constellations that are moving across the room. It is perfect to help you show your family and friends what you are looking at.



(6) Connect a sound device to the Audio IN jack with the patch cable (provided) for playing your favorite music or radio broadcast through the built-in speaker in your Galaxy Planetarium.

Have fun learning all about the Stars!

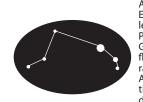
Throughout history, the planets have been attributed with many mystical powers: the Greeks and Romans named them after their Gods.

Even today there are many people who believe that the personality of a person and his future are determined by the position of the planets and stars at his

This is called *astrology*; the word is from the Greek meaning the "Science of *the Stars*". Thousands of years ago astrology was used to determine when to plant and harvest crops. At a later date this developed into the idea that you may be able to tell the future by the position of the stars and planets in relation to the sun. Astrologers maintain that everyone is born under a Zodiac sign that is determined by the position of the sun and the planets in the sky on the day a person is born. The word "zodiac" means "circle of life", as most of the zodiac signs are animals or people. The zodiac signs are used in Horoscopes, which some people believe can tell them what the future holds for them. The word "horoscope" is from the Greek word "horoskopos": this is a compound word meaning "observer of time" ("time" being the time of birth). In the last 80 years horoscopes have appeared in newspapers and magazines so that people can check their horoscope on a daily or weekly basis. This is not a science and most horoscopes are written in a very general way so that something will match everyone's "future". You can look up your Zodiac sign in the newspaper according to your birthday. The names of the zodiac signs are all from Middle English and originally from Latin.

There are 12 Zodiac signs: Aries, Taurus, Gemini, Cancer, Leo Virgo, Libra, Scorpio, Sagittarius, Capricorn, Aquarius and Pisces.

Learn more about the 12 signs of the Zodiac



Aries – the Ram
Aries is the first constellation of the zodiac, and the ancient Babylonians, Egyptians, Greeks and Persians all associated this constellation with a ram. Greek legends tell of the ancient kingdom of Thessaly where the king had two children, Phrixus and Helle, who were always beaten by their wicked stepmother. The eek god Hermes saw this and bécame angry, so he sent a ram with a golden eece to save them. The daughter, Helle, was said to have lost her grip on the am's golden fleece and fell into the narrow strip of water between Europe and sia, now called Hellespont in her honour. Phrixus arrived safely to the shores of the Black Sea where he sacrificed the ram and gave its fleece to a sleepless dragon for safe-keeping. This golden fleece was eventually recovered by Jason and the Argonauts who returned it to Thessaly in one of the most famous Greek

Taurus – the Bull

his constellation has been associated with a bull for over 5,000 years by cultures such as the Egyptians and Israelites. The Greeks associated Taurus with their god Zeus. The legend goes that Zeus fell in love with Europa, the daughter of King Agenor of Phoenica. Zeus transformed himself into a bull that Europa noticed grazing in her fathers herd. When she approached, the bull knelt down and let her get on its back. Once on, it sprang to its feet and took off across the sea to the island of Crete where Zeus made Europa his mistress.



The constellation of Gemini has two bright stars. These represent the two twins Castor and Pollux in Greek mythology. These twins sailed with Jason and the gonauts to recover the golden fleece of Aries. They were said to be great sailors and they later became the patron saints of seafarers. Castor was killed during the Argonauts' adventures and Troy was so upset that Zeus then reunited them in



Cancer – the Grab

ation Cancer is not especially prominent in the night sky, and in Greek legend the crab it represents also plays a minor role. In the famous legend of Hercules, one of the 12 tasks that Hercules had to complete was to kill the eadly Hydra. While fighting the Hydra the goddess Hera (who wanted Hercules to fail) sent a crab to distract him. However, Hercules barely noticed the crab clawing his toe, and crushed the crab under his foot. Hera was still grateful for the crab's bravery and rewarded it a place in the night sky.



Leo – the Lion

Leo is a large and bright constellation in the night sky representing a lion. In Greek legend Hercules was set 12 tasks. The first of these was to kill a huge lion that terrorised nearby Greek villages. His arrows, sword and club were all useless against the powerful lion, but he eventually used his great strength and strangled it with his bare hands. He then wore the skin of the great lion as a trophy.



Virgo – the Maiden

irgo is the largest of all the 12 constellations of the Zodiac, and it is the only nstellation that represents a female. Many ancient cultures associated this nstellation with female goddesses. The Babylonians thought it was their goddess Ishtar, while the Romans thought it was Astrea, their goddess of justice. he Greeks also associated these stars with their goddess of justice – Dike, but also connected it with their goddess of the harvest – Demeter, and drew her holding an ear of wheat.