STEP 1
LABEL THE PLANET ARMS

- Arrange the black arms from the shortest to longest.
- Carefully press out the names of the planets from the sticker sheet.
- Attach the planet names to the flat part on each arm.
- **Mercury** goes on the shortest arm.
- Then **Venus**, then **Earth**, **Mars**, **Jupiter**, **Saturn**, **Uranus**, **Neptune**, and **Pluto**.

STEP 2
PLACE THE PLANETS ON THE ARMS

1. Place **Mercury** (small gray ball) on the shortest arm.
2. Place **Venus** (yellowish white ball) on the Venus arm.
3. Place the little arm with its tiny light gray **Moon** on the Earth arm. On top of this, place the **Earth**.
4. Place **Mars** (small red ball) on the Mars arm.
5. Place **Jupiter** (large orange ball) on the Jupiter arm.
6. Place **Saturn** (orange ball with ring) on the Saturn arm.
7. Place **Uranus** (green ball) on the Uranus arm.
8. Place **Neptune** (turquoise ball) on the Neptune arm.
9. **Pluto** (tiny dark gray ball) is already attached to the longest arm.

STEP 3
ASSEMBLE THE POLE

Attach the center pole to the base of the model.

STEP 4
PLACE THE ARMS ON THE POLE

Starting with the longest arm (Pluto), place the arms on the center pole.

The shortest arm will end up on top.

Gently twist the large yellow **Sun** onto the top of the center pole.

**Caution:** If you wish to remove a planet from its arm, twist it gently and pull it straight up.

**DONE!**
Your light-up Planetarium will project the constellations that are visible in either the Northern Hemisphere or Southern Hemisphere.

One dome shows the stars as seen in winter from parts of the Northern Hemisphere, including the United States, southern Europe, the Middle East, Japan, and northern China. The other dome shows the stars at the same time of year as seen from parts of the Southern Hemisphere, including Australia, southern Africa, and southern South America.

Installing the batteries

- Remove the covers from both battery compartments on the bottom of the Planetarium base.
- Install two AA batteries in each battery compartment. Make sure all four batteries are installed the correct way, using the diagram inside the battery compartment.
- Replace the covers.

Using your Planetarium

- Set the base on a surface that is four or five feet away from the ceiling. The closer to the ceiling you place the dome, the clearer the constellations appear.
- Choose the dome for the constellations you want to see: Northern Hemisphere or Southern Hemisphere.
- Place the dome on the base.
- Turn on the switch on the side of the base.
- Switch off the lights in the room.

Do not leave the Planetarium switched on without one of its domes in place. Keep your Planetarium on a hard, flat surface, like your dresser or nightstand.

Installing the batteries

If the lightbulb in your Planetarium goes out while you are using it, switch off the unit and let the bulb cool down. To replace your lightbulb, ask for a screw mount KR4.80 volt bulb.

BATTERY CAUTIONS

- To ensure proper safety and operation, the battery replacement must always be done by an adult.
- Never let a child use this product unless the battery door is secure.
- Keep all batteries away from small children, and immediately dispose of any batteries safely.
- Batteries are small objects and could be ingested.
- Nonrechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from toy before being charged.
- Rechargeable batteries are only to be charged under adult supervision.
- Different types of batteries or new and used batteries are not to be mixed.
- Only batteries of the same or equivalent types as recommended are to be used.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the toy.
- The supply terminals are not to be short-circuited.