

A POCKET OBSERVATORY

Moonwake Garden

One quiet dial. Three constellations blooming through a field of moonlit petals.

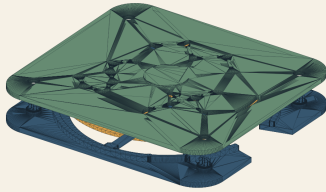


CASSIOPEIA · FIVE PETALS

FIRST MOVE

Face a bright wall or window.
Roll the exposed right-edge dial.

Build the three-layer garden



1 REAR · 2 DIAL · 3 FACE

YOU HAVE THREE PRINTED PARTS

- rear chassis with center spindle
- round sector dial
- garden face with petal openings

If your garden arrived assembled, continue to **First light**.

LAYER ORDER · rear → dial → garden face → you

1

Lay the **rear chassis** flat, spindle and four corner posts facing up.

2

Lower the **sector dial** over the center spindle. Its broad, flat face stays between the two frames.

3

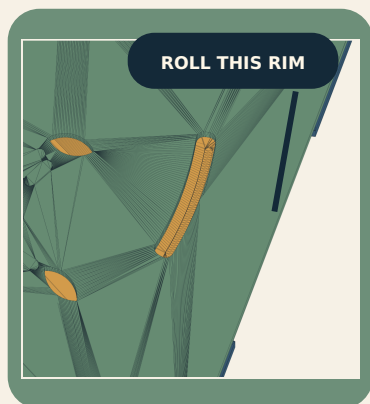
Place the **garden face** on top. Align all four corner holes with the posts and the curved control opening at the right edge.

4

Press evenly **only above the four corners** until the face sits level. Do not press the center moon.

Check that the face is level and the dial stays captured. Never force a post or pry at the face.

Roll one-third turn at a time



1. Hold the rounded frame by its left edge, garden face toward you.
2. Put a brighter ordinary room surface or window behind it.
3. Roll the exposed rim to the next indexed position. Each one-third turn opens a different bed of petals.



THREE TINY EXPERIMENTS

Try a bright wall, a shaded window, or a sheet of paper lit by a room lamp. Pause between positions to watch the partial bloom, then continue until one complete constellation returns.

RESET · Keep rolling through one full turn to return to the first state.

If the garden hesitates

NO CLEAR BLOOM

Move to a brighter background, keep the garden face toward you, and roll to the next indexed position.

THE DIAL RESISTS

Stop. Check that the face is level and that no debris is in the right-edge opening. Do not force the dial or pry the face.

THE FACE WILL NOT SEAT

Lift it away, realign all four holes, and press evenly above the four corner posts. Never hammer or twist a post.

A PART IS DAMAGED

Stop using the garden if it is cracked, sharp, loose, or no longer captures the dial.

PACK AWAY + CARE

- Return the dial to any complete bloom.
- Store flat in a dry place; do not place heavy objects on top.
- Wipe with a soft, dry cloth.
- Keep away from high heat and open flame.
- Do not repeatedly remove the garden face.

SAFETY

This is not a sun viewer.

Never look at the sun through it.

Keep fingers clear of snap posts during assembly. Keep loose parts away from young children.

Stop if an edge becomes sharp or any part loosens.

Moonwake Garden is a three-part, hand-powered optical object. No battery, phone, loose token, or dark room is needed.