# **Levitating Moon Lamp Setup Instructions**

### Preparing your area

Before you get started it's important to clear your area. This means removing any clutter that could interfere with your ability to set up the lamp. It's also important to keep away other electronics like smartphones, laptops and any other device that may be sensitive to the strong magnet in the lamp base.

### Setting up the base

The base of the levitating moon lamp is what controls the levitation, allowing the moon to float. It's important to put the base of the lamp on an even ground. Ensure the plug type matches your local outlet (USA, UK, EU, AU). Do not force a plug that does not fit into your outlet. Once you have the base in a location that is level, make the connection to the base from the plug. Once plugged in, the base will be ready to use. There will be no need at this point to turn on the base. The button that is located on the base is used to turn on and off the light and does not control the levitation.

# **How to hold the lamp**

How the lamp is held will greatly improve your ability to make the moon lamp levitate easily. Start by locating the side of the lamp that contains the magnet. You can do this by placing the moon on a flat area, the moon will roll until the magnet is at the bottom of the lamp. Now, pick up the moon in a cradle position. Lift the moon out of your hands until you are able to have 1-1.5 inches of your fingers extend beyond the bottom of the lamp. This will be an effective way for you to keep the base from slamming against the moon lamp while you are learning how to make it levitate. You can also put a coaster or piece of felt on the base to soften the impact when the base pulls the moon to one side.

## How to make the moon lamp levitate

The moon lamp will levitate once you place the moon lamp in the center of the magnetic cushion of the base. The base of the lamp as well as the moon contains magnets. Once these magnets come close to each other a strong force of pushing and pulling will begin. You need to place the bottom of the moon in the right spot -- in the center of the base and about 1 cm above it. Start by slowly moving the moon towards the base, when you get close the lamp light will begin to flicker. This means the connection is being made but it not fully resting in the right spot. To fix this simply move the lamp around this flickering position until the light stabilizes, you should then feel a level of support to rest the moon on and allow it to levitate! Congratulations! You have now successfully made the moon lamp levitate! At this point the button on the base of the lamp can be used to turn the lamp on and off while levitating. You can also spin the moon, slow it down, speed it up and even bobble the lamp while it still levitates.

#### How to turn off the moon lamp

Take special care when turning off your levitating moon lamp. Reducing damages to the magnets will ensure a long life for your galactic lamp. When you are ready to turn off your lamp, simply pull the moon away from the base. If you were to instead push down on the moon until it hits the base or turn off the power source before taking the moon away, the magnetic pressure point will go away and could damage your moon, the lamp base, or both.