

# Technical Datasheet

## 15" Plasma Ball

### Specifications:

Ball size: 38cm diameter

Base size: H20cm,  
W26cm, D26cm

Shipping size (hire):  
H62cm, W45cm, D45cm

Shipping size (retail):  
H62cm, W41cm, D41cm

Unit weight: 5kg

Shipping weight (hire):  
15kg

Shipping weight (retail):  
7kg

Voltage: 240V

Power connector:  
13A Plug

Peak amps drawn:  
1 amp

Suggested for set up :  
1 person

Duration of effect :  
Can be used continually  
for up to 10 hours

[vimeo.com/75028783](https://vimeo.com/75028783)



This 15" plasma ball uses an electrical supply and a mix of gases to create coloured plasma filaments that react to a light touch.

### How to set up and use a 15" Plasma Ball

1. Carefully remove the plasma ball from the transport box and set it onto a stable, flat surface.
2. Prepare your presentation surface and make sure it is stable and free from surrounding metal objects. Stand the plasma ball and plug in the power lead.
3. Switch on and set to the power level required by turning the variable knob.
4. The glass ball can be touched, but be aware that this may result in a tingling feeling in the hand, some heat transfer or a buzzing sensation.
5. When unplugged, wait 60 seconds before handling wires or plugs.

### Hints and tips

- Use glass cleaner and a soft cloth to clean the glass ball.
- Don't touch the ball with metal objects as this may cause an arc to form, and will damage the glass and seals.
- Avoid setting up near metal objects or areas of high humidity.
- Only use the plasma ball indoors.
- The plasma ball may cause electrical interference with nearby items
- Don't allow to overheat

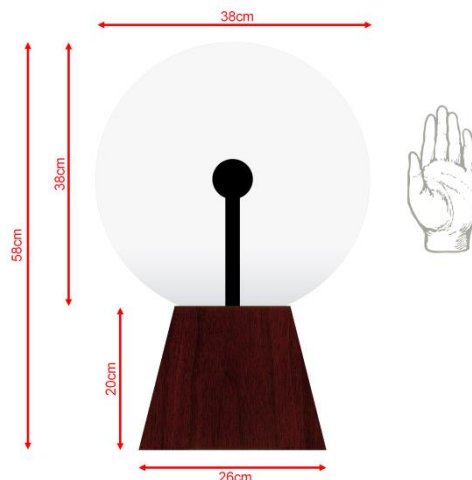


Fig 1. 15" plasma ball



Fig 2. Power connection and control knob



Fig 3. Plasma ball in operation

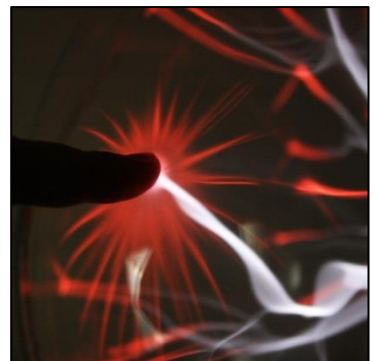


Fig 4. Plasma ball reacting to touch