

**Maxax Z17022**

# Maxax Modern Crystal Chandelier Instruction Manual

Model: Z17022

## INTRODUCTION

This instruction manual provides detailed guidance for the installation, operation, and maintenance of your Maxax Modern Crystal Chandelier. Designed to enhance the ambiance of any room, this 6-light adjustable hanging pendant lighting fixture features K9 raindrop crystals and a chrome finish, offering both elegance and functional illumination.

## SAFETY INFORMATION

Please read all instructions carefully before beginning installation. Failure to do so may result in electric shock, fire, or other injuries that could be fatal or cause serious damage. Always consult a qualified electrician if you are unsure about any part of the installation process.

- Ensure power is turned off at the main circuit breaker before installation.
- All wiring must be in accordance with national and local electrical codes.
- Do not exceed the maximum wattage specified for the bulbs (6 max 35W LED G9 bulbs).
- Handle crystal components with care to prevent breakage.
- This fixture is designed for indoor use only.

## PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- Chandelier Frame (Metal, Chrome Finish)
- Crystal Balls (51 pieces)

- Crystal Strings (90 pieces)
- Adjustable Hanging Chain (39.4 inches)
- Mounting Hardware (screws, wire nuts, etc.)
- Instruction Manual

*Note: G9 bulbs (6 max 35W LED) are not included and must be purchased separately.*



Figure 1: Detailed view highlighting the stable base, high-quality crystals, and craftsmanship of the chandelier.

## SETUP AND INSTALLATION

Installation may require some time and patience due to the individual crystal components. It is recommended to have two people for installation.

### Tools Required (Not Included):

- Phillips Head Screwdriver

- Wire Strippers
- Electrical Tape
- Ladder
- Gloves (recommended for handling crystals)

## Step-by-Step Installation:

1. **Turn Off Power:** Locate the circuit breaker that supplies power to the light fixture location and turn it off. Verify power is off using a voltage tester.
2. **Prepare Mounting Plate:** Attach the mounting plate to the junction box in your ceiling. Ensure it is securely fastened.
3. **Adjust Hanging Chain:** The 39.4-inch chain is adjustable. Determine the desired hanging height for your chandelier and adjust the chain length accordingly.
4. **Wire Connections:** Connect the chandelier's wires to your household wiring. Match live to live (usually black), neutral to neutral (usually white), and ground to ground (usually green or bare copper). Secure connections with wire nuts and electrical tape.
5. **Secure Canopy:** Carefully push the canopy up to the ceiling, covering the junction box and mounting plate. Secure it with the provided screws.
6. **Install Bulbs:** Insert 6 G9 bulbs (max 35W each) into the sockets. (Bulbs not included).
7. **Attach Crystals:** This is the most time-consuming step. Individually attach the 51 crystal balls and 90 crystal strings to the chandelier frame using the provided pins/hooks. Refer to the product images for the intended arrangement.



Figure 2: Maxax Modern Crystal Chandelier fully assembled and installed.







68.6"

16.9"

Figure 3: Chandelier dimensions: 16.9 inches diameter x 68.6 inches height. The chain length is adjustable.

Video 1: Official product video demonstrating the Maxax Crystal Chandelier in a dining room and living room setting. This video provides a visual overview of the chandelier's appearance and light output.

## OPERATING INSTRUCTIONS

Once installed and wired correctly, the Maxax Modern Crystal Chandelier operates like any standard ceiling light fixture. It is controlled by a wall switch connected to the fixture's electrical circuit.

- **Power On/Off:** Flip the wall switch to turn the chandelier lights on or off.

- **Dimming Functionality:** This chandelier is dimmable. If connected to a compatible dimmer switch (not included), you can adjust the light intensity by rotating or sliding the dimmer control. Ensure you use dimmable G9 LED bulbs for this feature to work correctly.



Figure 4: The chandelier provides variable light, suitable for both daytime and nighttime ambiance, especially when paired with a dimmer switch.

## MAINTENANCE

Regular cleaning will help maintain the brilliance and longevity of your crystal chandelier.

- **Cleaning Crystals:**
  - Turn off the power to the fixture and allow bulbs to cool completely.
  - Use a soft, lint-free cloth dampened with a mild glass cleaner or distilled water.
  - Gently wipe each crystal. Avoid abrasive cleaners or harsh chemicals, as they can damage the crystal and metal finish.
  - For thorough cleaning, individual crystals can be carefully removed, washed, rinsed, and dried before reattaching.
- **Cleaning Metal Parts:** Wipe metal surfaces with a soft, dry cloth. Do not use abrasive cleaners.
- **Bulb Replacement:** Ensure power is off before replacing bulbs. Allow old bulbs to cool. Replace with G9 base bulbs, not exceeding 35W per bulb.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture; Loose wiring connection; Faulty bulb; Faulty wall switch.	Check circuit breaker; Verify all wire connections are secure; Replace bulbs; Test or replace wall switch.
Lights flicker.	Loose bulb; Incompatible dimmer switch; Loose wiring.	Tighten bulbs; Ensure dimmer switch is compatible with LED bulbs (if using LED); Check wiring connections.
Chandelier is crooked.	Improperly secured mounting plate; Uneven chain adjustment.	Re-secure mounting plate; Adjust chain length for even hanging.
Crystals are falling off.	Improperly attached crystals; Damaged hooks/pins.	Ensure crystals are securely hooked; Replace any damaged hooks/pins.

## SPECIFICATIONS

- **Brand:** Maxax
- **Model:** Z17022
- **Dimensions:** 16.9" D x 68.6" H (42.9 cm D x 174.2 cm H)
- **Material:** Metal, K9 Crystal
- **Finish:** Chrome
- **Number of Lights:** 6
- **Bulb Base:** G9
- **Max Wattage per Bulb:** 35W (LED recommended)
- **Voltage:** 110 Volts
- **Installation Type:** Hanging (Adjustable Chain)
- **Special Features:** Dimmable (with compatible dimmer switch and bulbs)
- **Item Weight:** 24.2 Pounds (approx. 10.98 kg)
- **Indoor/Outdoor Usage:** Indoor Only

## WARRANTY AND CUSTOMER SUPPORT

Maxax is committed to providing high-quality products and excellent customer service. For any questions, concerns, or assistance with your chandelier, please contact our dedicated customer service team. While specific warranty details are not provided in this manual, please retain your proof of purchase for any warranty claims. Our team is ready to help you with any inquiries you may have.

**Contact Information:** Please refer to the contact details provided on the product packaging or the retailer's website where you purchased the product.