



Manuals.plus /

› Lyromix /

› Lyromix 16 FT Outdoor Trampoline Instruction Manual

## Lyromix Trampoline

# Lyromix 16 FT Outdoor Trampoline Instruction Manual

Model: Trampoline | Brand: Lyromix

## 1. IMPORTANT SAFETY INFORMATION

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Read all instructions before assembling and using the trampoline. Failure to follow these warnings and instructions can result in serious injury or death. This trampoline is designed for outdoor recreational use. Adult supervision is required at all times.

### General Safety Guidelines:

- **Maximum User Weight:** The recommended maximum individual user weight is 264 lbs (120 kg). The trampoline can accommodate 5-7 children, but ensure the total weight does not exceed the structural limits and that only one person jumps at a time to prevent collisions.
- **One Jumper at a Time:** To prevent collisions, allow only one person on the trampoline at any given time.
- **Adult Supervision:** Always ensure an adult is supervising trampoline use.
- **Clearance Area:** Maintain a clear space of at least 8 feet (2.4 meters) around the trampoline on all sides and above. Ensure no obstacles, power lines, or other hazards are nearby.
- **No Somersaults or Flips:** Avoid somersaults or flips, as these can lead to serious head and neck injuries.
- **Inspect Before Use:** Before each use, check the trampoline for damaged, worn, or missing parts. Do not use if any components are compromised.
- **Proper Attire:** Users should wear appropriate clothing, removing shoes, jewelry, and any sharp objects.
- **Weather Conditions:** Do not use the trampoline in strong winds, rain, or lightning. Secure the trampoline with ground stakes in windy conditions.
- **Enclosure Net:** Always ensure the enclosure net is properly secured before use.



Image: The Lyromix 16FT Trampoline with its safety enclosure and basketball hoop, emphasizing safe and enjoyable bouncing.

## 2. ASSEMBLY AND SETUP

This section provides general guidelines for assembling your Lyromix 16 FT Trampoline. Refer to the detailed assembly manual included in your product packaging for step-by-step instructions and part identification.

### Components Overview:

- Galvanized Steel Frame (W-shaped legs, T-shape tubes)
- Jumping Mat (UV-resistant)
- Springs (Chromium-plated, 108 pcs)
- Safety Enclosure Net
- Enclosure Poles with Padding
- Spring Cover Pad
- Ladder
- Basketball Hoop
- Trampoline Sprinkler
- LED Light
- Ground Stakes (4 pcs)

### Assembly Steps (General):

1. **Site Selection:** Choose a flat, level outdoor surface free from overhead obstructions and at least 8 feet of clear space around the trampoline.
2. **Frame Assembly:** Connect the galvanized steel frame sections, ensuring all connections are secure. The frame features hot-dip galvanizing technology for rust resistance.
3. **Leg Attachment:** Attach the W-shaped legs to the main frame for stability.

4. **Jumping Mat Installation:** Carefully attach the springs to the jumping mat and the frame, distributing tension evenly.
5. **Spring Cover Pad:** Place the spring cover pad over the springs and frame to prevent contact with springs.
6. **Enclosure Pole Installation:** Assemble and attach the padded enclosure poles to the frame.
7. **Safety Net Attachment:** Secure the safety enclosure net to the poles and the jumping mat.
8. **Accessory Installation:** Install the ladder, basketball hoop, trampoline sprinkler, and LED light according to their specific instructions.
9. **Ground Stakes:** Use the provided ground stakes to anchor the trampoline securely to the ground, especially in windy conditions.

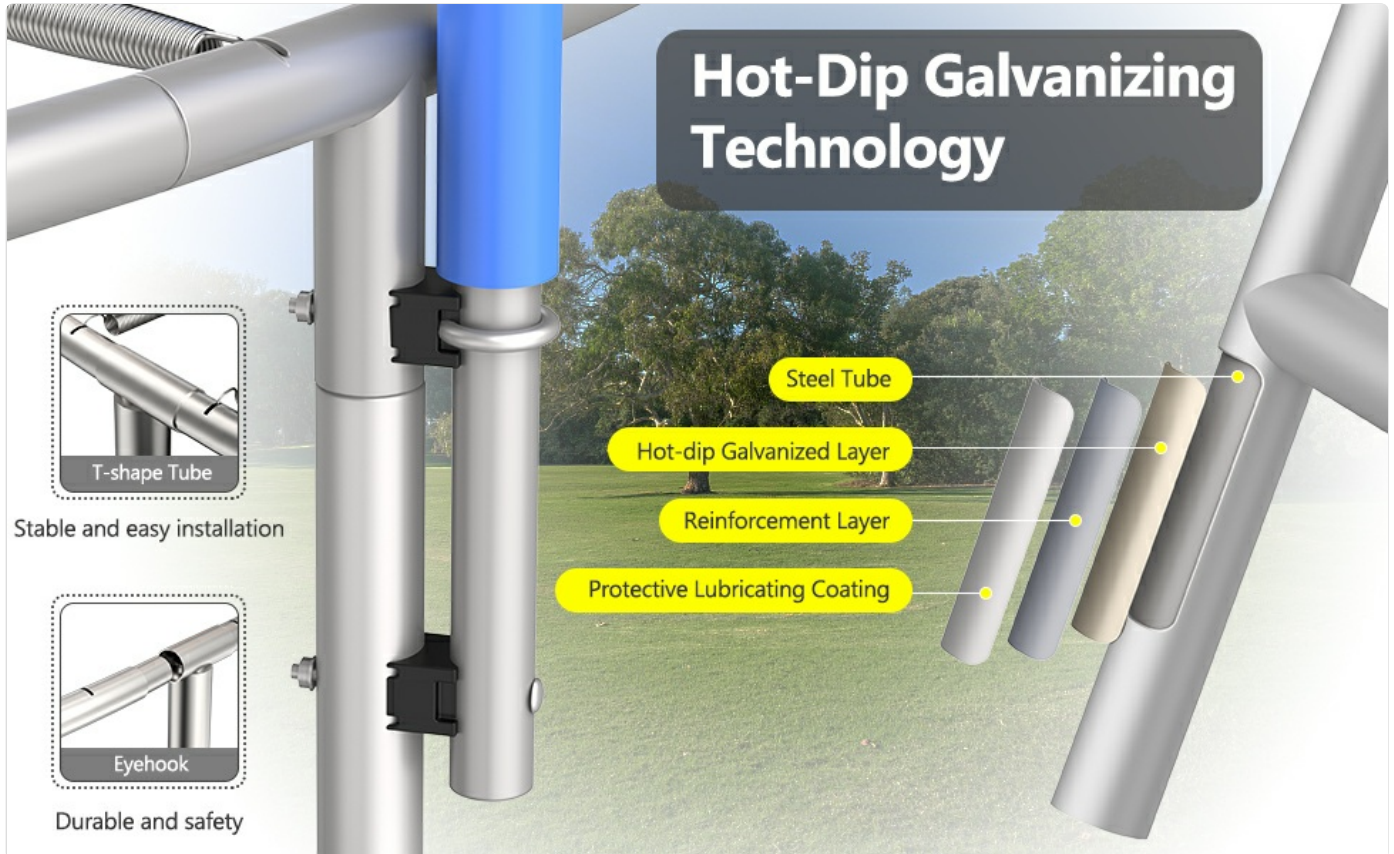


Image: Illustration of the Hot-Dip Galvanizing Technology for enhanced frame durability and rust resistance.



Image: Detail of the trampoline's wider base support and protective features, including anti-rust coating and UV-protected padding.

### 3. OPERATING INSTRUCTIONS

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#### Using the Trampoline:

- Ensure the enclosure net zipper or opening is securely closed before jumping.
- Always enter and exit the trampoline using the provided ladder.
- Begin with gentle bounces and gradually increase height.
- Focus on controlled bouncing within the center of the jumping mat.
- Avoid jumping off the trampoline onto the ground.

#### Accessory Use:

- **Basketball Hoop:** Attach the basketball hoop securely to the enclosure pole. Use a soft, lightweight ball to prevent damage to the net or injuries.
- **Trampoline Sprinkler:** Connect the sprinkler to a standard garden hose. Position it to spray water onto the jumping mat for cooling during hot weather. Ensure the water pressure is not excessive.
- **LED Light:** Install the LED light according to its instructions. Use it for evening visibility or ambiance.

## Trampoline with Basketball Hoop

Larger & Higher Enclosure Design



Easy to install



Free Delivery



Stable & Sturdy



Image: The trampoline featuring the basketball hoop and sprinkler, demonstrating accessory integration.

## Lots of Fun for the Active Family

(Shipped separately from trampoline and may not arrive at the same time)



Sprinkler



Stakes



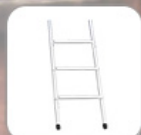
Lamp



Basketball Hoop



Mat



Ladder



Image: A family enjoying the trampoline, with visual cues for the included accessories.

## 4. MAINTENANCE

Regular maintenance ensures the longevity and safety of your Lyromix trampoline. Perform these checks periodically.

- **Frame Inspection:** Regularly check the galvanized steel frame for any signs of rust, cracks, bends, or damage.

Ensure all bolts and connections are tight.

- **Spring Check:** Inspect all 108 chromium-plated springs for stretching, damage, or detachment. Replace any compromised springs immediately.
- **Jumping Mat:** Examine the jumping mat for tears, holes, or excessive wear. The UV-resistant material is designed for durability, but inspect for any degradation.
- **Safety Net and Padding:** Check the enclosure net for tears, holes, or loose attachments. Ensure the UV-protected frame padding is intact and securely covering the springs and frame.
- **Leg Stability:** Verify that the W-shaped legs are stable and firmly attached to the frame.
- **Cleaning:** Clean the jumping mat and frame with mild soap and water. Avoid harsh chemicals that could damage materials.
- **Winterization:** While the galvanized frame is designed for year-round outdoor use, consider disassembling and storing the jumping mat, net, and padding indoors during harsh winter conditions to extend their lifespan. If leaving the frame outdoors, ensure proper drainage to prevent water accumulation inside tubes, which can lead to freezing and cracking.
- **Ground Stakes:** Periodically check that ground stakes are firmly in place.

## 5. TROUBLESHOOTING

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This section addresses common issues you might encounter with your trampoline.

Problem	Possible Cause	Solution
<b>Trampoline feels wobbly or unstable.</b>	Loose frame connections, uneven ground, damaged legs.	Ensure all frame bolts are tightened. Relocate to a level surface. Inspect legs for damage and replace if necessary. Ensure ground stakes are properly installed.
<b>Jumping mat lacks bounce.</b>	Stretched or damaged springs, worn jumping mat.	Inspect all springs for damage or excessive stretching; replace as needed. Check the jumping mat for wear and consider replacement if significantly degraded.
<b>Safety net or padding is loose/damaged.</b>	Improper installation, wear and tear, weather damage.	Re-secure the net and padding according to assembly instructions. Replace any torn or severely damaged sections.
<b>Missing parts upon delivery.</b>	Packaging error, transit damage.	Contact Lyromix customer support immediately with your purchase details and a list of missing components.
<b>Frame develops cracks (especially after winter).</b>	Water accumulation inside tubes freezing and expanding.	Ensure proper drainage from frame tubes. Consider disassembling the frame or tilting it to prevent water retention during freezing temperatures. Contact support for replacement parts if cracks are present.
<b>Basketball hoop pole is broken.</b>	Manufacturing defect, impact damage.	Contact Lyromix customer support for a replacement part.

## 6. SPECIFICATIONS

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Feature	Detail
Brand	Lyromix
Model Name	Trampoline
Frame Size	16 Feet
Shape	Round
Product Dimensions	192"L x 192"W x 134"H
Frame Material	Alloy Steel (Hot-Dip Galvanized)
Jumping Mat Material	Polypropylene (PP), UV-resistant
Number of Springs	108 (Chromium-plated)
Maximum Weight Recommendation	120 Kilograms (264 lbs) per individual user
Item Weight	56 Pounds
Color	Grey
UPC	747814949230
ASTM Approved	Yes

## 7. WARRANTY AND CUSTOMER SUPPORT

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For warranty information, specific product support, or to order replacement parts, please contact Lyromix customer service directly. Keep your purchase receipt and product model information handy when contacting support.

Refer to the contact information provided in your product packaging or visit the official Lyromix website for assistance.

*Note: Warranty terms may vary. Please consult the documentation included with your purchase for complete details.*