

FIVMEN 3x3m

FIVMEN Pergola 3x3m Instruction Manual

Model: 3x3m | Brand: FIVMEN

1. IMPORTANT SAFETY INFORMATION

Warning: Securely fasten the pergola to the ground using the 16 provided ground nails to prevent the risk of overturning. Failure to do so may result in injury or damage.

Always ensure all components are correctly assembled and tightened before use. Regularly inspect the pergola for any signs of wear or damage, especially after strong winds or heavy rain.

2. PRODUCT OVERVIEW

The FIVMEN Pergola 3x3m provides an elegant and functional outdoor shading solution. It features a robust metal frame and an adjustable, waterproof canopy, designed for gardens, terraces, balconies, or commercial outdoor spaces.

Key Features:

- **Stable Structure:** Constructed from high-strength metal, resistant to wind and rain, and designed for long-term outdoor use.
- **Sun-Resistant Material:** The roof canopy is made from 100% polyester with excellent sun protection and light resistance for extended durability.
- **Adjustable Canopy:** The canopy can be freely adjusted to provide full sun protection, partial shade, or full opening, adapting to changing weather conditions.
- **Breathable and UV Protected:** Effectively blocks ultraviolet rays while maintaining air circulation.
- **Modern Design:** Clean lines and an elegant look complement various outdoor environments.



Figure 1: Overview of the FIVMEN Pergola 3x3m.



Figure 2: Detailed dimensions of the pergola, showing 300cm x 300cm base and 245cm height.

3. PACKAGE CONTENTS

Upon unpacking, ensure all the following components are present. The product is shipped in two packages.

- 1 x Pergola Frame Kit (metal tubes, connectors)
- 1 x Adjustable Canopy Fabric
- 1 x Assembly Hardware Pack (screws, bolts, 16 ground nails)
- 1 x Instruction Manual

If any parts are missing or damaged, please contact customer support immediately.

4. SETUP AND ASSEMBLY INSTRUCTIONS

Assembly of the FIVMEN Pergola is designed to be straightforward with the provided detailed instructions and accessories. No complicated tools are required beyond basic household tools (e.g., wrench, screwdriver).

1. **Preparation:** Choose a flat, stable surface for assembly. It is recommended to have at least three people for easier and safer assembly.

2. **Frame Assembly:** Follow the step-by-step diagrams in the included manual to connect the metal tubes and form the main frame. Ensure all connections are secure.
3. **Canopy Installation:** Attach the canopy fabric to the designated rails or guides on the frame. Ensure it slides smoothly for adjustment.
4. **Securing the Pergola:** Once the pergola is fully assembled and positioned, use the 16 provided ground nails to firmly anchor each leg to the ground. This is crucial for stability and safety.



Figure 3: Illustration of stable columns and the use of ground stakes for secure installation.



Figure 4: Details of the pergola's smooth guides, robust metal frame, and simple manual cord pull with magnetic fixing for canopy control.

5. OPERATING INSTRUCTIONS

The pergola features an adjustable canopy for flexible shade control.

- **Adjusting the Canopy:** To adjust the shade, simply pull the cord mechanism. The canopy can be extended or retracted manually to achieve full shade, partial shade, or to fully open the roof.
- **Securing the Canopy:** The canopy includes a magnetic fixing system to hold it in the desired position. Ensure the magnets engage properly to prevent unwanted movement.
- **Weather Conditions:** While the canopy is weather-resistant, it is advisable to retract the canopy during strong winds, heavy snowfall, or extreme weather conditions to prevent damage.



Figure 5: Visual guide for opening and closing the retractable sun canopy to achieve total shade, partial light, or an open sky view.

6. MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your FIVMEN Pergola.

- **Cleaning the Frame:** Wipe the metal frame with a damp cloth and mild detergent. Avoid abrasive cleaners that could damage the finish.
- **Cleaning the Canopy:** The polyester canopy can be cleaned with a soft brush and mild soapy water. Rinse thoroughly and allow to air dry completely before retracting or storing for extended periods.
- **Seasonal Inspection:** Before and after each season of heavy use, inspect all bolts, screws, and connections to ensure they are tight. Check the canopy for any tears or damage.
- **Winter Storage (Optional):** While designed for all-season use, for prolonged periods of harsh winter weather, consider removing and storing the canopy indoors to extend its lifespan.

Protezione per tutte le stagioni - affidabile con sole e pioggia



160g/m2 poliestere con rivestimento PA

Superficie idrorepellente

Figure 6: The canopy material offers all-season protection, being UV resistant (UPF30+) and water repellent (160g/m2 polyester with PA coating).

7. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---------------------------------|--|--|
| Pergola feels unstable. | Ground nails not properly installed or loose; uneven ground. | Ensure all 16 ground nails are securely fastened. Relocate to a flatter surface if necessary. Check all frame connections for tightness. |
| Canopy does not slide smoothly. | Obstruction in the guide rails; dirty rails; canopy fabric misaligned. | Inspect guide rails for debris and clean them. Check canopy alignment and adjust if needed. |

| Problem | Possible Cause | Solution |
|-----------------------------------|---|--|
| Canopy does not stay in position. | Magnetic fixing not engaged; magnets are weak or damaged. | Ensure the canopy is fully extended or retracted to engage the magnetic fixings. If magnets are weak, contact customer support for assistance. |
| Water pooling on canopy. | Canopy not taut enough; heavy rainfall exceeding drainage capacity. | Ensure canopy is fully extended and taut. Retract canopy during very heavy rain to prevent pooling and potential damage. |

For issues not listed here, or if solutions do not resolve the problem, please contact customer support.

8. SPECIFICATIONS

| Feature | Detail |
|--------------------------|---|
| Brand | FIVMEN |
| Model | 3x3m (Black) |
| Frame Material | High-strength Iron Metal |
| Canopy Material | 100% Polyester with PA coating (160g/m ²) |
| Dimensions (L x W x H) | 300 cm x 300 cm x 245 cm (approx. 9.8 ft x 9.8 ft x 8 ft) |
| Shaded Area | 9 square meters |
| Water Resistance Level | Waterproof |
| UV Protection | UV Protection (UPF30+) |
| Assembly Required | Yes |
| Manufacturer Part Number | YYT-WR-(ZP02853BK-1+ZP02854BK-2) |

9. WARRANTY AND SUPPORT

This product is covered by a standard return policy, allowing returns within 30 days of receipt. For any product-related inquiries, missing parts, or assistance with assembly and operation, please contact our specialized customer support.

Please refer to your purchase documentation for specific warranty terms and contact information for customer service.

