

Intex 26769EH

INTEX 26769EH Prism Frame Clearview Rectangular Above Ground Swimming Pool Set

Instruction Manual

1. PRODUCT OVERVIEW

This manual provides essential information for the safe assembly, operation, and maintenance of your Intex 26769EH Prism Frame Clearview Rectangular Above Ground Swimming Pool Set. Please read all instructions carefully before setup and retain this manual for future reference.

The Intex Prism Frame Clearview pool offers a unique swimming experience with its integrated vertical windows, allowing for underwater visibility. It features a robust frame structure and a durable liner designed for extended use.

Key Features:

- **Clearview Windows:** Elegant vertical windows provide captivating underwater views.
- **Durable Construction:** Features powder-coated metal frames and a 3-ply material liner for stability and strength.
- **Easy Assembly:** Designed for quick setup, ready for water in approximately 45 minutes after ground preparation.
- **Puncture-Resistant Liner:** Made with 3-Ply PVC material to resist wear and tear. A patch is included for minor repairs.
- **Rust-Resistant Frame:** Composite T-Joints create a water-tight seal, preventing internal rust and ensuring long service life.
- **Krystal Clear Filtration:** Includes a 1500 GPH cartridge filter pump with HydroAeration Technology for improved circulation, filtration, and water clarity.



Your Backyard,
Upgraded for
Family Time

Image 1.1: The Intex Prism Frame Clearview Rectangular Pool set up in a backyard, showcasing its design and clear windows.

2. IMPORTANT SAFETY INSTRUCTIONS

Failure to follow these instructions can result in serious injury or death. Always ensure proper supervision and adherence to all safety guidelines.

- **Adult Supervision:** Constant and competent adult supervision is required at all times. Never leave children unattended in or near the pool.
- **No Diving or Jumping:** This is an above-ground pool. Do not dive or jump into the pool, as this can lead to serious injury, paralysis, or death.
- **Pool Barrier:** Install fencing or approved barriers around the pool to prevent unsupervised access by children. Check local regulations for barrier requirements.
- **Electrical Safety:** Keep all electrical cords, including the pump's, away from the pool area. Ensure the pump is connected to a Ground Fault Circuit Interrupter (GFCI) outlet.
- **Chemical Handling:** Store pool chemicals safely, out of reach of children and pets. Follow manufacturer instructions for chemical dosage and application.
- **Emergency Preparedness:** Keep emergency equipment, such as a life ring or rescue pole, readily accessible. Have a phone nearby to call for help in an emergency.
- **Clear Pool Area:** Ensure the area around the pool is clear of obstacles and tripping hazards.
- **Weight Capacity:** Do not exceed the recommended number of occupants or weight capacity for the pool.

3. PACKAGE CONTENTS

Verify that all components listed below are present and undamaged before beginning assembly. If any parts are missing or damaged, contact Intex customer service.

- Pool Liner with Clearview Windows
- Powder-Coated Steel Frame Components (Horizontal Beams, Vertical Legs, T-Joints)
- Krystal Clear Cartridge Filter Pump (1500 GPH)
- Ground Cloth
- Pool Cover
- Safety Ladder
- Instruction Manual
- Repair Patch Kit

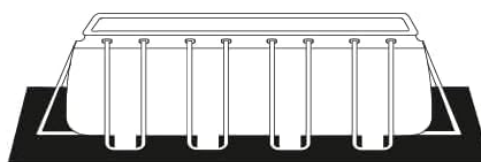
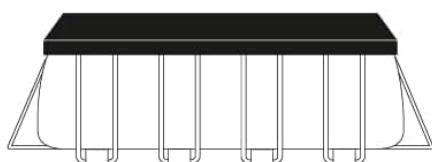


Image 3.1: Overview of the main components included in your pool set.

4. SETUP AND ASSEMBLY

Proper site preparation and careful assembly are crucial for the stability and longevity of your pool.

4.1 Site Preparation

1. **Choose a Level Location:** Select a firm, level area in your yard. The ground must be completely flat to prevent uneven water distribution and stress on the pool structure.
2. **Clear the Area:** Remove all sharp objects, debris, rocks, and roots from the chosen site.
3. **Install Ground Cloth:** Spread the included ground cloth over the prepared area. This protects the bottom of the pool liner from punctures.

4.2 Frame Assembly

1. **Unfold Liner:** Carefully unfold the pool liner onto the ground cloth, ensuring the clear windows are positioned as desired.
2. **Assemble Horizontal Beams:** Connect the horizontal beams using the composite T-Joints. Ensure all connections are secure.

3. **Attach Vertical Legs:** Insert the vertical support legs into the T-Joints and the corresponding slots on the pool liner.
4. **Secure Frame:** Ensure all frame components are fully engaged and locked into place. The powder-coated steel tubing provides enhanced support.
5. **Smooth Liner:** Once the frame is assembled, gently pull the liner outwards to remove any wrinkles from the bottom.



Image 4.1: A family engaged in the assembly process of the pool frame.

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Video 4.2: An official Intex video demonstrating the features and setup of the Prism Frame Clearview Rectangular Pool.

5. OPERATING YOUR POOL

5.1 Filling the Pool

1. **Initial Fill:** Begin filling the pool with water. As the water level rises, continue to smooth out any remaining wrinkles in the liner bottom.
2. **Check for Leaks:** Monitor for any leaks during the initial filling process. If leaks are detected, stop filling and address the issue.
3. **Fill to Recommended Level:** Fill the pool to the water line indicated on the liner or to approximately 6 inches (15 cm) below the top edge of the pool.

5.2 Filter Pump Operation

The included Krystal Clear Cartridge Filter Pump is essential for maintaining water clarity and hygiene.

1. **Connect Pump:** Follow the separate pump instruction manual for connecting the hoses and electrical supply. Ensure all connections are tight.
2. **Prime Pump:** Before starting, ensure the pump is primed according to its specific instructions to remove air from the system.
3. **Daily Operation:** Run the filter pump for a minimum of 4-6 hours daily to ensure adequate water circulation and

filtration. The exact duration may vary based on usage and environmental conditions.

4. **HydroAeration Technology:** The pump incorporates HydroAeration Technology, which enhances water quality by improving circulation and increasing negative ions.



Image 5.1: The filter pump connected and operating, ensuring clean pool water.

6. POOL MAINTENANCE

Regular maintenance is vital for safe and enjoyable pool use.

6.1 Water Quality

- **Test Water Regularly:** Use a pool test kit to check pH, chlorine, and alkalinity levels at least 2-3 times per week.
- **Adjust Chemicals:** Add appropriate pool chemicals as needed to maintain balanced water chemistry. Follow chemical manufacturer guidelines.
- **Shock Treatment:** Periodically shock the pool water to eliminate bacteria and algae, especially after heavy use or rain.

6.2 Cleaning the Pool

- **Skim Surface:** Use a skimmer net daily to remove leaves, insects, and other debris from the water surface.
- **Vacuum Pool:** Vacuum the pool bottom regularly to remove settled debris.
- **Clean Filter Cartridge:** Rinse the filter cartridge with a garden hose every few days. Replace the cartridge every 2-4 weeks, depending on usage.
- **Wipe Liner:** Periodically wipe down the pool liner, including the clear windows, to prevent algae buildup.

6.3 Winterization (Off-Season Storage)

1. **Drain Pool:** Completely drain the pool water using the drain plug.
2. **Clean and Dry:** Thoroughly clean the pool liner and frame components. Ensure all parts are completely dry to prevent

mold and mildew.

- 3. **Disassemble:** Carefully disassemble the frame and liner.
- 4. **Store Properly:** Store the liner and frame components in a dry, protected area, away from extreme temperatures and pests.

7. TROUBLESHOOTING COMMON ISSUES

Problem	Possible Cause	Solution
Water is cloudy	Insufficient filtration; improper chemical balance; high bather load.	Run pump longer; backwash/clean filter; test and adjust chemicals; shock pool.
Algae growth	Low chlorine; high pH; poor circulation.	Shock pool; adjust pH; ensure pump runs adequately; brush pool walls.
Pump not running	No power; clogged impeller; air in system.	Check power connection/GFCI; clear impeller; prime pump.
Water level dropping	Evaporation; leak in liner or connections.	Normal evaporation; check for visible leaks; use included repair patch for liner.
Frame unstable	Uneven ground; improper assembly.	Drain pool and re-level ground; re-check all frame connections.

8. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	26769EH
Dimensions (L x W x H)	158"L x 79"W x 48"H (13ft 1.5in x 6ft 6.75in x 48in)
Water Capacity	2224 Gallons
Shape	Rectangular
Color	Gray
Material	Vinyl (3-Ply PVC Liner), Powder-Coated Steel Frame
Filter Pump Flow Rate	1500 GPH (Gallons Per Hour)
Assembly Required	Yes
Indoor/Outdoor Usage	Outdoor
Item Weight	183.6 pounds
UPC	078257267699

9. WARRANTY AND CUSTOMER SUPPORT

Intex products are manufactured with high-quality materials and workmanship. All Intex products have been inspected and found free of defects prior to leaving the factory. Intex warrants this product against defects in materials and workmanship for a period of one (1) year from the date of retail purchase.

This warranty does not cover defects resulting from negligence, misuse, accident, improper operation, improper maintenance, or storage. It also does not cover damage due to acts of nature, such as storms, floods, or freezing temperatures.

For warranty claims, technical assistance, or to order replacement parts, please contact Intex Customer Service directly. Have your product model number (26769EH) and proof of purchase readily available.

Visit the official Intex website or refer to the contact information provided in your product packaging for the most current customer support details.