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› Mopedia Standard Mesh Harness with Headrest User Manual

## MOPEDIA IM110

# Mopedia Standard Mesh Harness with Headrest User Manual

MODEL: IM110 SERIES

## 1. INTRODUCTION

### 1.1 Product Overview

This manual provides instructions for the Mopedia Standard Mesh Harness with Headrest, designed to assist in the safe and comfortable transfer of individuals using patient lifts. It supports the entire body and head, suitable for various common lifting situations with both fixed and mobile patient lifts.

### 1.2 Intended Use

The Mopedia IM110 series harness is intended for use with compatible patient lifts to facilitate the transfer of individuals who require assistance with mobility. It is designed to provide full body and head support during the lifting process.



*Image: Mopedia Standard Mesh Harness with Headrest. This image illustrates the overall design and key features of the harness, including the headrest and attachment points.*

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## 2. SAFETY INFORMATION

### 2.1 General Safety Guidelines

- Always inspect the harness for any signs of wear, damage, or fraying before each use. Do not use if damaged.
- Ensure the harness is correctly sized for the user to provide adequate support and comfort.
- Verify that all attachment points are securely fastened to the patient lift before initiating any lift.
- Never exceed the maximum weight capacity of 250 kg (550 lbs).
- Always follow the operating instructions of your patient lift in conjunction with this harness.
- Perform lifts slowly and smoothly, observing the user's comfort and stability.
- This product is tested by a recognized institute in compliance with the technical standard UNI EN ISO 10535.

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## 3. PACKAGE CONTENTS

Your Mopedia Standard Mesh Harness package should contain:

- 1 x Mopedia Standard Mesh Harness with Headrest (IM110 series, specified size)

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## 4. SETUP

### 4.1 Selecting the Correct Size

The harness is available in multiple sizes. Refer to the specifications section for detailed measurements to ensure the correct size (IM110S, IM110M, IM110L, IM110XL) is selected for the user.

## 4.2 Attaching the Harness to the Patient Lift

The harness features a robust polyester strap with eyelets at each end, providing three attachment points. These points are designed to ensure symmetry during lifting.

1. Position the harness around the user according to their needs and the specific lifting procedure.
2. Carefully attach the harness loops to the corresponding hooks or attachment points on the patient lift spreader bar.
3. Double-check that all connections are secure and properly aligned before any tension is applied.

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## 5. OPERATING INSTRUCTIONS

### 5.1 Performing a Lift

1. Ensure the user is comfortably and securely positioned within the harness.
2. Slowly raise the patient lift, observing the user's reaction and making any necessary adjustments.
3. Maintain clear communication with the user throughout the lifting and transfer process.
4. Once the transfer is complete, slowly lower the user to the desired surface.
5. Detach the harness from the patient lift only after the user is safely supported.

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## 6. MAINTENANCE

### 6.1 Cleaning Instructions

The harness is made from polyester mesh fabric.

- Clean the harness regularly with a mild detergent and warm water.
- Rinse thoroughly to remove all soap residue.
- Air dry completely before storage or next use. Do not tumble dry or use harsh chemicals.

### 6.2 Storage

Store the harness in a clean, dry place away from direct sunlight and extreme temperatures.

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## 7. TROUBLESHOOTING

### 7.1 Common Issues

- **Harness feels uncomfortable or ill-fitting:**

*Solution:* Verify that the correct size harness is being used for the individual. Ensure the harness is positioned

correctly and evenly distributed.

- **Difficulty achieving a symmetrical lift:**

*Solution:* Check that all three attachment points on each side of the harness are correctly and evenly engaged with the patient lift's spreader bar. Adjust as needed.

- **Harness shows signs of wear:**

*Solution:* Immediately discontinue use and replace the harness. Regular inspection is crucial for safety.

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## 8. SPECIFICATIONS

### 8.1 Technical Data

- **Brand:** MOPEDIA
- **Model Series:** IM110
- **Material:** Polyester mesh fabric, 100% polyester strap
- **Maximum Load Capacity:** 250 kg (550 lbs)
- **Compliance:** Tested in accordance with UNI EN ISO 10535
- **UPC:** 806808477224
- **Manufacturer Reference:** IM110S-LARGE (Note: This is a specific size reference; the series is IM110)

### 8.2 Dimensions (Approximate)

Model	A (cm)	B (cm)	C (cm)	D (cm)
IM110S (Small)	146	80	92	20
IM110M (Medium)	146	87	92	27
IM110L (Large)	146	97	92	37
IM110XL (Extra Large)	150	108	92	44

*Note: Dimensions A, B, C, D refer to specific measurements of the harness for sizing purposes. Consult a healthcare professional for proper sizing.*

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## 9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact your Mopedia distributor or refer to the purchase documentation. Specific warranty terms may vary by region and retailer.