

Lateral Supports and Padded Mesh Cover

INSTRUCTIONS FOR USE



MANUFACTURED BY SIMPLE STUFF WORKS ASSOCIATES



PLEASE NOTE

It is unsafe to assemble and use the equipment without **fully reading** the instructions

1. User Assistance

If you are experiencing problems with any part of your sleep system, refer to troubleshooting section and the online video.

If you cannot find the answer contact us:

UK Telephone number : **01827 307870**

USA Telephone number : **1-888-213-8416**

Support Email : **admin@simplestuffworks.co.uk**

Simple Stuff Works

UK

Simple Stuff Works Associates Ltd
Units 4 and 5, Cavendish
Tamworth
Staffs
B79 7XH

USA

Simple Stuff Works Inc.
One Commerce Centre,
1201 Orange St #600,
Wilmington,
New Castle,
Zip Code 19899
USA

Product Info

The product in this specific manual is the **Lateral Supports with Padded Mesh Cover** as part of **Mattress Flotation Therapy**

Product code : **IKY**

Device listing number : **D258510**

Proprietary Name : **Non-powered Sleep System**

Regulation Description : **Non-powered flotation therapy mattress**

Other Useful Contacts

Please fill in accordingly:

Home medical equipment supplier :

Home healthcare agency :

Doctor :

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3. Warnings and Cautions

A warning is a statement that alerts users to the possibility of injury, death or other serious adverse reactions.

! WARNING

The Padded Mesh Cover and hard plastic Lateral Support should not to be eaten or placed in any orifice.

1. This could result in harm to the individual.
2. If this is considered a risk then an alternative is to be sought from the registered health professional.

! WARNING

The Padded Mesh Cover and hard plastic Lateral Support should not be exposed to heat for example a naked flame or tumble dried.

1. This could result in burns to the individual and damage to the product.
2. Establish and remove the source of the heat.
3. If this is considered a risk then an alternative is to be sought from the registered health professional.

! WARNING

The hard plastic Lateral Support should NEVER be used without the Padded Mesh Cover.

1. This could result in pressure being directly applied to the patient.
2. Place the cover over the bracket every time it is used.

! WARNING

The plastic Lateral Support should NEVER be used directly against the patient's skin.

1. This could result in pressure being directly applied to the patient.
2. The Padded Mesh Cover should be placed over the bracket every time it is used.

Warnings and Cautions

A caution is a statement that alerts users about the possibility of a problem associated with use.

! CAUTION

Only use Simple Stuff Works components and accessories

1. Any unauthorized use of the system may put the patient and the care giver at risk.
2. Failure to follow these instructions will invalidate the warranty.

! CAUTION

The Padded Mesh Cover, mattress and sheet should be free of objects.

1. Any objects trapped in the padded mesh cover, between, underneath or on top of the sheets will be a potential risk for pressure ulcer development.

! CAUTION

The equipment poses an infection control risk if used between patients.

1. Ensure the correct local infection control measures are taken if redistributing to other patients.
2. Ensure the Lateral Supports are not cracked or split prior to using.

! CAUTION

Cleaning care and maintenance instructions should be followed at all times

1. Not following the instructions will result in damage to the Lateral Support and Padded Mesh Cover, placing the patient at risk.
2. Fully read the accompanying cleaning and care document.
3. Do not use the Lateral Support or Cover if damage does occur and consult your registered health professional.

Warnings and Cautions

A caution is a statement that alerts users about the possibility of a problem associated with use.

! CAUTION

In hot environmental temperatures pooling of body moisture can occur on the mattress base as moisture is wicked away from the body.

1. An absorbent material such as an incontinence sheet should be placed under the sheets to absorb the excess moisture.
2. The care giver should continue to monitor the condition of the skin.

! CAUTION

The equipment should only be used for the patient it was ordered for and for its intended use.

1. This could result in pain and deformity to the unintended patient.
2. Do not give any unused systems or part of to another patient, a risk assessment by a registered health professional will be required to determine the suitability of any equipment.

4. Purpose of the Device

- The Lateral Supports and Padded Mesh Covers are designed to support the torso or limbs. They are L shaped and should always be used with a Padded Mesh Cover.
- The mesh in the padded cover is to be placed directly onto the mattress and secure the position. It is NOT to be used with the stabilizing mesh layers or topper.
- The covers are made of a specialised fibre material that wicks moisture away from the body. This can help with regulation of the body temperature.
- The Lateral Supports and Padded Mesh Covers are used to support the limb in the position agreed by the qualified and registered health professional.
- The Padded covers with Mesh and Lateral Supports are designed to be used directly on an Airflow and Airloss mattress. If in any doubt consult with the manufacturers guidelines.
- The intended purpose of the sleep system is therapeutic positioning in the lying posture, it is a gentle therapy used by people with movement difficulties. When used correctly it may help protect and restore an individual's body shape.
- The Simple Stuff Works positioning system has no Velcro or screw action fixings so silent changes of position can be made with little disruption to the person whilst in bed.

5. Description of the device

The Lateral Supports are made from hard plastic. The Padded Mesh Cover is made from a fibre that wicks moisture away from the body. They are designed to support different parts of the body.

See figure 1.



Figure 1

6. Environmental conditions that affect use

- The properties of the system naturally wicks moisture away from the body. This may result in moisture pooling on the mattress underneath the base layers.
- In hot environmental conditions use an incontinence sheet underneath the base layers, this will absorb any moisture that is wicked away from the body. After moving the patient, check for objects or creases.
- After moving the patient, check for objects or creases. Remove any objects and smooth creases for the foot support and base layers.
- If the Padded Lateral Support moves by the patient's body movements, reposition and consider if another type of support is required. After unpacking check all parts are present and intact.
- Remove any objects and smooth creases and base layers
- To transport the equipment place all parts into a bag to ensure all the parts stay together.
- After unpacking check all parts are present and intact.

Conditions under which the device should and should not be used

- You should always use a size that is appropriate to the body part it is supporting.
- You should always use the appropriate padded mesh cover for the bracket.
- It should be used with an Airflow or Airloss mattress.
- The Lateral Support and Padded Mesh Cover should only be used as assessed by the qualified registered health professional.
- The hard plastic support should NOT be used without the padded mesh cover.
- The hard plastic cover should not be placed directly next to the patient's skin.

7. Set up instructions of the device

List of parts

1. Hard plastic Lateral Support.
2. Padded Mesh Cover.
3. Appropriate mesh base system if on a foam mattress.
4. Appropriate other support as assessed by the qualified and registered health professional.
5. Cotton sheet fitted or flat.

No tools required for set up

Device placement

1. The care giver to ensure that there are no objects inside the Lateral Support Padded Cover.
2. The care giver to ensure that there are no creases or objects, on top of, below, or in-between the sheet.

! CAUTION

The Padded Mesh Cover, Lateral Support, mattress and sheets should be free of objects and creases.

1. Any objects trapped within the Lateral Support Padded Mesh Cover, between, underneath or on top of the sheets will be a potential risk for pressure ulcer development.
2. Any creases in the sheets will be a potential risk for pressure ulcer development.
3. The user to smooth the sheets to check for unwanted objects and creases.

3. The care giver to place the appropriate Padded Mesh Cover on the bracket.
4. Place the Lateral Support and Padded Mesh Cover in position as advised by the qualified registered health professional.

For assistance with set up issues refer to the corresponding video and to page 1 for our contact details.

8. Check out procedures

- Ensure the Lateral Support and Padded Mesh Cover are intact and contact your supplier for a replacement and advice if required.
- Prior to each use visually check and feel that the Lateral Supports and Padded Mesh Cover and base system are free from objects and creases.

For assistance with set up issues refer to the corresponding video and to page 1 for our contact details.

9. Operating instructions of the device

! CAUTION

The Lateral Support, Padded Mesh Cover, mattress and base system should be free of objects and creases.

1. Any objects trapped within the Padded Mesh Cover, between, underneath or on top of the sheets will be a potential risk for pressure ulcer development.
2. Any creases in the sheets will be a potential risk for pressure ulcer development.
3. The user to visually check the Supports, Padded Mesh Covers and smooth the sheets to check for unwanted objects and creases.

! WARNING

The hard plastic Lateral Support should NEVER be used directly against the patients' skin.

1. This could result in pressure being directly applied to the patients' skin.
2. The padded mesh cover should be placed over the bracket every time it is used.

Lateral Supports and Padded Mesh Cover

INSTRUCTIONS FOR USE

1. Prepare the patient, the bed and mattress prior to placing the Lateral Supports in the bed. Always use the Padded Mesh Covers with the hard plastic Lateral Support.

2. The Padded Mesh Cover has a small pocket. The hard plastic Lateral Support is to be placed inside the pocket.

3. Wrap the mesh flap around the exposed hard plastic bottom part of the Lateral Support. This is then to be placed directly facing down towards the mattress. The padded part goes against the body.

4. Demonstrating how the mesh flap wraps around the hard plastic section of the Lateral Support.



Lateral Supports and Padded Mesh Cover

INSTRUCTIONS FOR USE

5. We are demonstrating on top of the sheet how the Lateral Support will be used. The padded lateral support should be positioned next to the patient's torso ensuring a gap below the arm pit.



6. Demonstrating placing the Lateral Support and Padded Mesh Cover in-between the mesh sheets.



7. Securing the Lateral Support with the sheet.




8. The Lateral Supports and Padded Mesh Covers can be used with a variety of other supports.

It is advised the care giver seeks training and guidance in the field of manual handling. This is not covered within this guide.

10. Cleaning instructions






The hard plastic Lateral Support

- How often should the hard plastic Lateral Support be washed- On soiling and enough to keep clean and fresh.
- The hard plastic Lateral Support should be washed in warm soapy water using a mild household detergent. An alternate method is using an alcohol wipe to wipe clean.
- The hard plastic support can be air dried or dried with a towel.

1. Washing the hard plastic Lateral Support. Adhere to the manufacturer’s instructions at all times.	PRODUCT	SYMBOLS
	Hard plastic lateral supports	Wipe clean only
	WHAT DO THEY MEAN?	TEMPERATURE
	<ul style="list-style-type: none"> • Wipe clean only • Do not machine wash • Do not tumble dry • Do not iron 	N/A
2. Remove the hard plastic Lateral Support from the Padded Mesh Cover. Wash in warm soapy water using a household mild detergent or use an alcohol wipe.		
3. Set to one side and allow to air dry or dry with a towel, before reapplying the padded mesh cover.		

B / The Padded Mesh Cover for the Lateral Support.

- How often should the Padded Mesh Cover be washed- On soiling and enough to keep clean and fresh.
- Only **NON bleaching** household washing powder can be used to wash the padded mesh cover.
- The Padded Mesh cover should not be washed above forty degrees Celsius, **<40C**.
- The Padded Mesh Cover should fit into a standard house hold washing machine drum, **not** a top loader and should be spun on a **slow spin cycle**, 800 revs or less.
- The Padded Cover can be air dried or tumbled dried on a low heat.

1. Washing the Padded Mesh Cover. Adhere to the manufacturer’s instructions at all times.	PRODUCT	SYMBOLS
	Padded mesh cover for the lateral supports	   
	WHAT DO THEY MEAN?	TEMPERATURE
	<ul style="list-style-type: none"> • Wash at maximum 40 degrees • Do not bleach • <u>The line underneath 40 indicates a slower spin cycle is required</u> • Do not iron • Do not bleach • Do not tumble dry 	40°
2. Insert the Padded Mesh Cover directly into the washing machine. Add non bleaching washing powder and set the washing machine as per instructions.		
3. Remove from the washing machine, allow the whole product to air dry.		

11. Maintenance instructions

- Check that the seams are intact before use visually inspect.
- Check that the integrity of the Padded Mesh cover has not been compromised.
- Check before every use that there are no objects that are within the Padded Mesh Cover, between, on top of or underneath the base system.
- If pooling of moisture occurs ensure that an incontinence pad is placed on the base of the mattress to absorb excess moisture.
- Visually inspect the hard plastic supports every use for splits or cracks.

12. Storage of the device

1. The system will deteriorate if stored in wet or damp conditions.
2. It should be stored in a room above freezing but below 90 degrees Fahrenheit. For extended storage then you need to store in plastic sealed containers.

13. Troubleshooting section

The healthcare professional emergency assistance service should be contacted immediately, if the troubleshooting reveals a patient health problem rather than a device problem.

Any adverse events should be reported using the contact information on page 1

Lateral Supports and Padded Mesh Cover

INSTRUCTIONS FOR USE

Anticipated problems	Solution to the problem
1. During very hot environmental conditions there may be pools of sweat found on the mattress. This is due to the fabric wicking moisture away from the body	1. Place an incontinence sheet underneath the fitted base sheet. This will collect excessive moisture. Monitor the patient's skin condition when using this.
2. The development of a pressure point, due to an object in the padded mesh cover.	2. Ensure that the Lateral Support Covers, are free from objects.
3. If the material gets damaged due to washing at temperature exceeding 40 degrees.	3. Comply with the washing, drying and care of instructions. Contact your supplier for a replacement see page 1
4. If the material gets damaged or torn.	4. Comply with the washing, drying and care of instructions. Contact your supplier for a replacement see page 1.
5. If the bracket is split or cracked.	5. Do not use and contact your supplier for a replacement.
6. The patient may lie on the hard plastic lateral support.	6. Ensure the Lateral Support always has its cover in position. Ensure the hard plastic support is never placed directly next to the skin.

14. Summary page

This is not to replace the complete user's instructions and the entire manual should be read prior to using the device.

- The Lateral Supports are made of hard plastic and the Padded Mesh Covers are made of a specialised fibre material that wicks moisture away from the body.
- The Lateral Support and Padded Mesh Cover are designed to hold the body or limbs in a position determined by the qualified and registered health professional.
- The intended purpose of the sleep system is therapeutic positioning in the lying posture, it is a gentle therapy used by people with movement difficulties. When used correctly it may help protect and restore an individual's body shape.
- The Lateral Supports and Padded Mesh Cover may be used in conjunction with a variety of other supports.

! CAUTION

The Padded Mesh Cover, mattress and sheets should be free of objects and creases.

1. Any objects trapped in the Padded Mesh Cover, between, underneath, or on top of the sheets, will be a potential risk for pressure ulcer development
2. Any creases in the sheets will be a potential risk for pressure ulcer development.
3. The user to smooth the sheets to check for unwanted objects and creases.

! WARNING

The Lateral Support should NEVER be used directly against the patient.

1. This could result in pressure being directly applied to the patient.
2. The Padded Mesh Cover should be placed over the Lateral Support every time it is used.

! CAUTION

Only use Simple Stuff Works components and accessories

1. Any unauthorized use of the system may put the patient and the care giver at risk.
2. Failure to follow these instructions will invalidate the warranty.

Contact phone number for assistance – please fill accordingly _____

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16. Date of writing the manual

October 2016

17. Accessories

All accessories that can be used have their individualized manuals and instructions, they are listed below. Individual manual to be fully read and understood. Not all of the accessories below will be considered suitable or appropriate, this will be determined by the registered health professional.

1. Fibre wedges with mesh	6. Sausage pillow
2. Fitted cotton sheet	7. Temperature regulating pillow
3. Flat cotton sheet	8. Supine stabilizer
4. Horseshoe pillow	9. Side lying leg support
5. Neck pillow	10. Foot support