

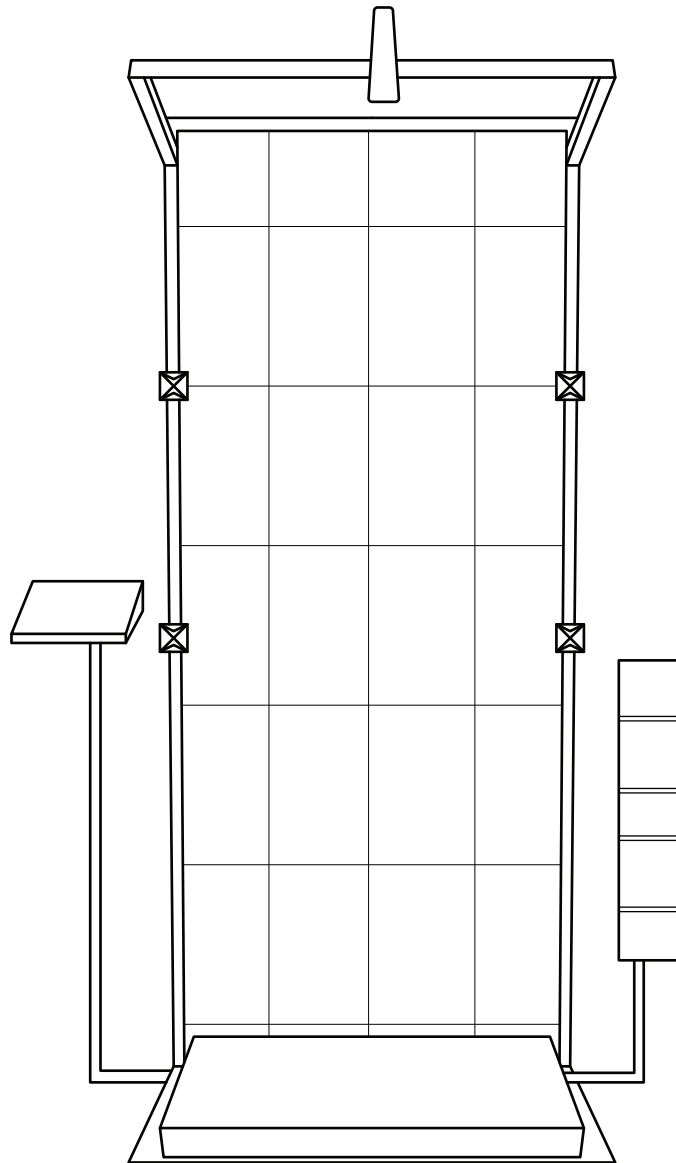
# POSTURECARE

## Owner's Manual





# Hardware Setup



**IMPORTANT!** For safe and proper assembly, use, and care, read and follow all instructions.

# **WARNING**

## **Laser Eye Exposure**

Do not stare directly into lasers for extended period of time.

## **Choosing Device Location**

Device is best assembled with its back side against a sturdy structure like a wall.

## **Device Use**

This device should only be used in a medical setting and operated by trained medical professionals for the purpose of performing posture examinations.

## **Device Stability**

Do not lean or hang any object on any part of this device.

## **WunderTrack Two Year Warranty**

This product is warranted, to the original purchaser, to be free of defects in materials and workmanship for two years from the purchase of the product. This product is made with quality materials and expert workmanship, but is not indestructible. This warranty does not cover damage attributed to or resulting from normal wear and tear, natural hazards or alterations or modifications of any kind. If your product is found defective, we will repair or replace it free of charge. Charges for shipping your product to WunderTrack will be your responsibility. We reserve the right to make substitutions if parts are unavailable or obsolete. If your product needs repair beyond what is covered under warranty, we will provide parts and service at a reasonable charge.

This warranty gives you, the original purchaser, specific legal rights. You may also have other rights which vary from state to state. Do not return your product until you have received authorization and instruction to do so.

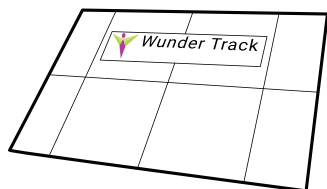
To obtain service contact us at [support@wundertrackc.com](mailto:support@wundertrackc.com) or call 1 (888) 807-3668

WunderTrack, LLC  
178 Main St.,  
Plymouth, NH 03264

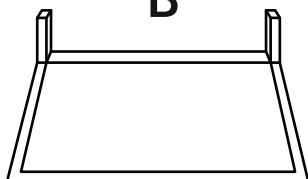
# Component Checklist for PostureCare

## Base Model Parts

**A**



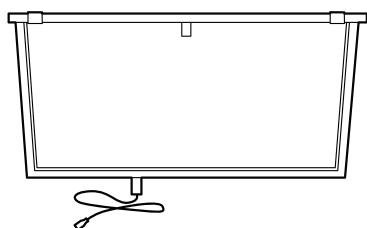
**B**



**C**



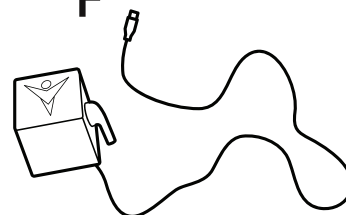
**D**



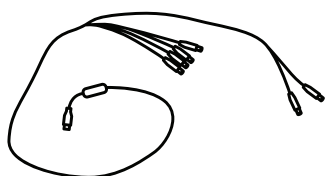
**E**



**F**



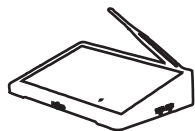
**G**



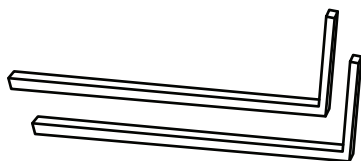
A. Floor banner	1	E. Camera Extension Arm	1
B. Base Plate	1	F. Left & Right Laser & Bracket	1
C. Support Legs	4	G. USB to DC Power Supply Switch	1
D. Frame Top	1		

## Pro Model Parts

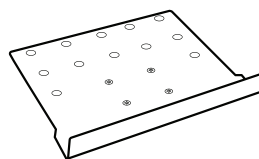
**A**



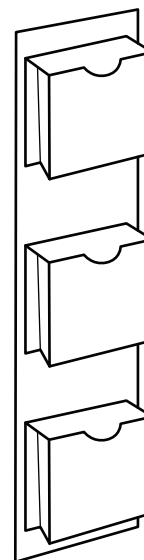
**B**



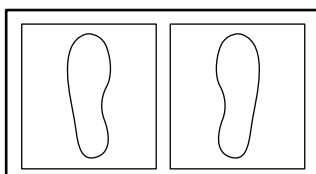
**C**



**D**



**E**

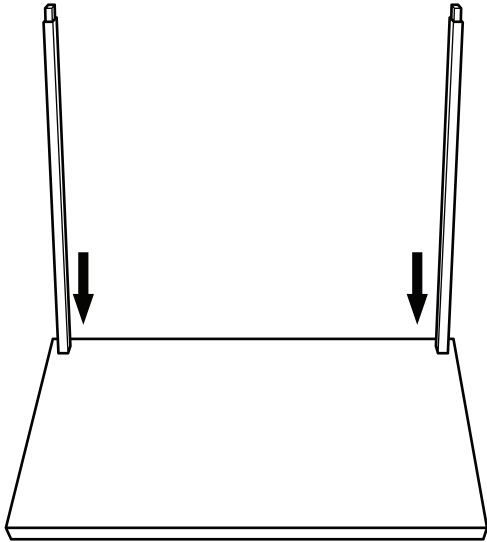


A. Tablet Computer	1
B. Stands for Computer Brocher Rack	2
C. Computer Tray	1
D. Brocher Rack	1
E. Bilateral Weight Scale	1

# Attach Support Poles

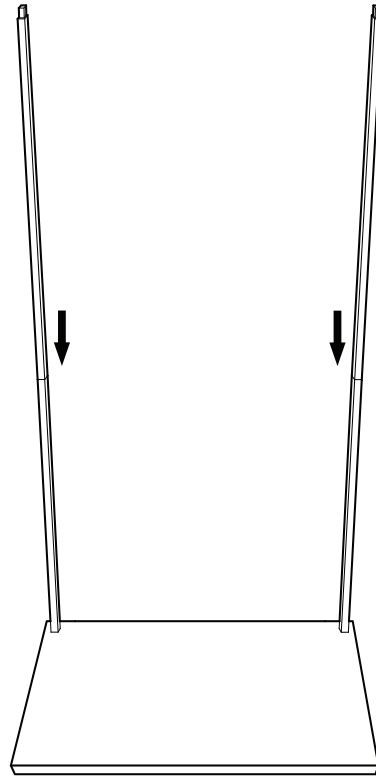
## STEP 2: Assemble Wall Frame, Computer Stand and Brochure Stand

1



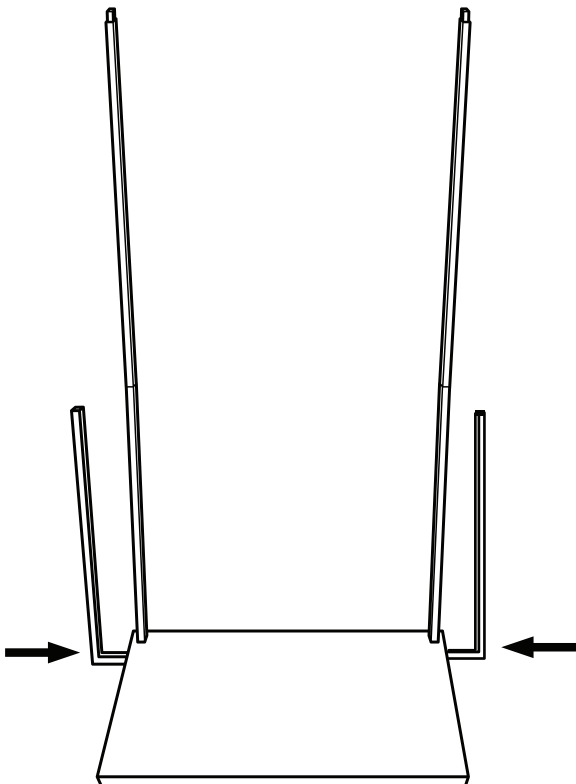
Slide one pair of support poles into either side of the base feet openings.

2



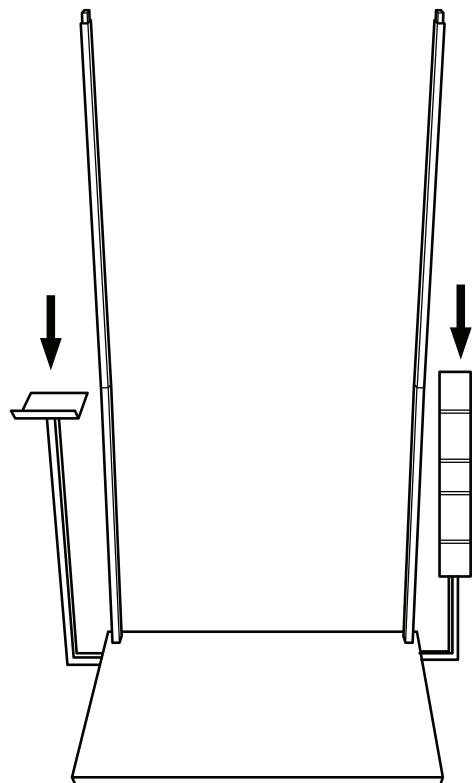
Attach second pair of support poles to the first pair of support poles in step 1 on each side.

3



Slide stands for computer and brochure holder into side openings on base.

4



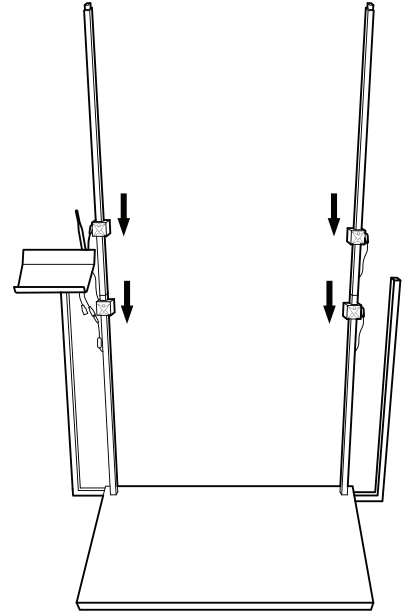
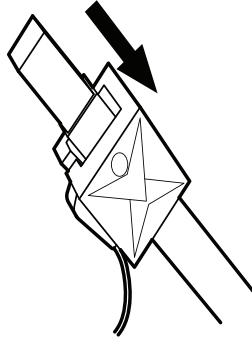
Attach computer tray and brochure holder to stands.

# Attach Stabilizing Wall

## STEP 3: Laser Brackets and Top Frame

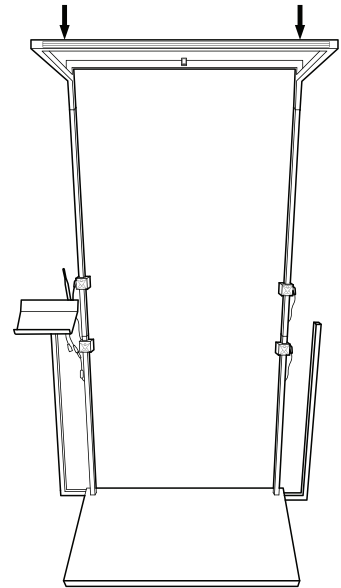
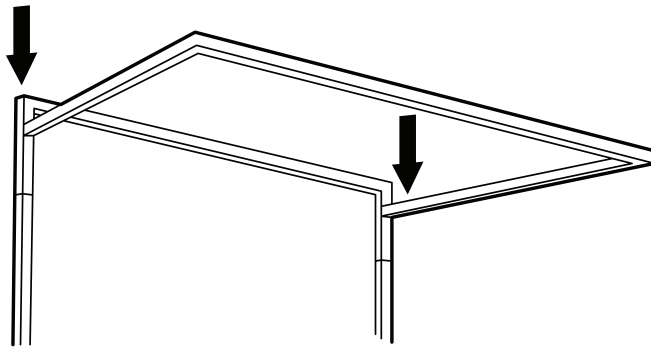
1

Slide laser brackets onto each frame side pole so all 4 lasers are visible.  
**IMPORTANT:** have all levers on brackets facing down.



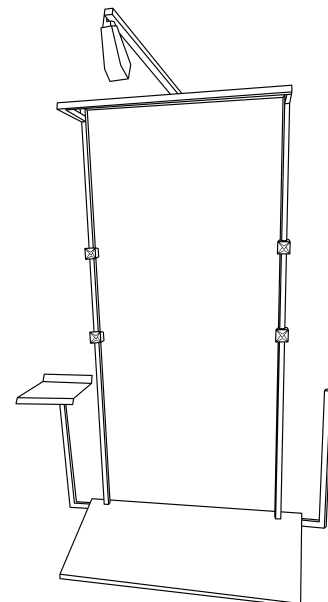
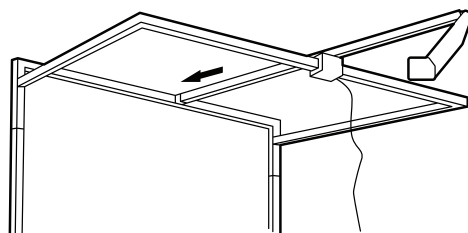
2

Attach frame top.



3

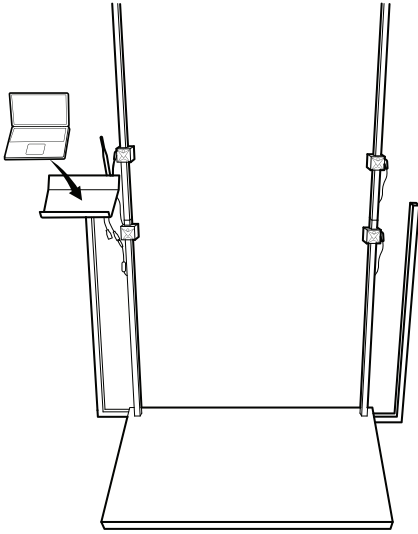
Slide Camera Extension Arm into T connector in middle of top frame.



# Attach Stabilizing Wall

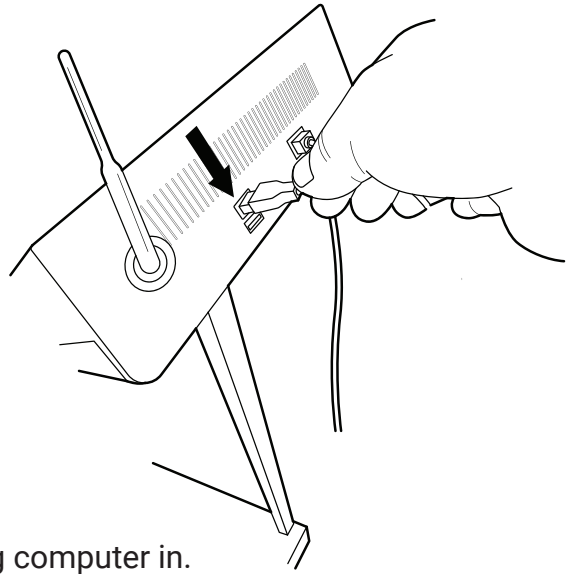
## STEP 4 Electrical Connections

1



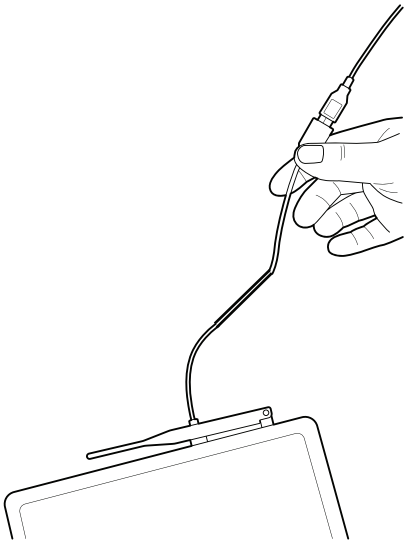
Unbox computer and place on computer tray.

2



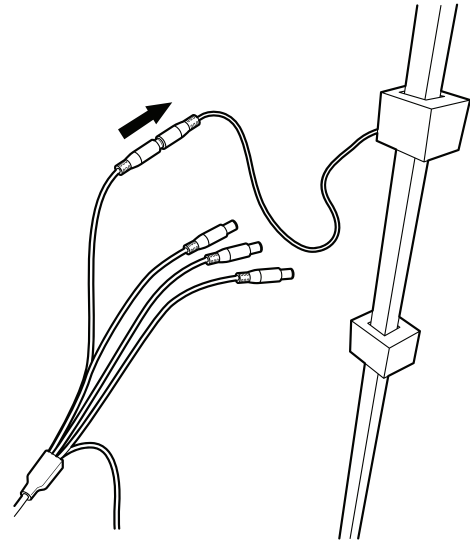
Plug computer in.

3



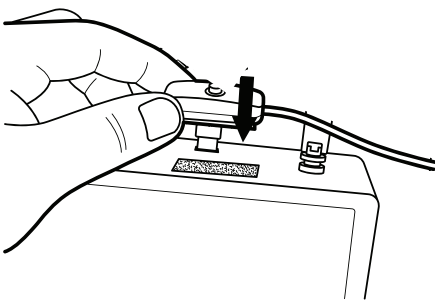
Connect USB cable for lasers to computer.

4



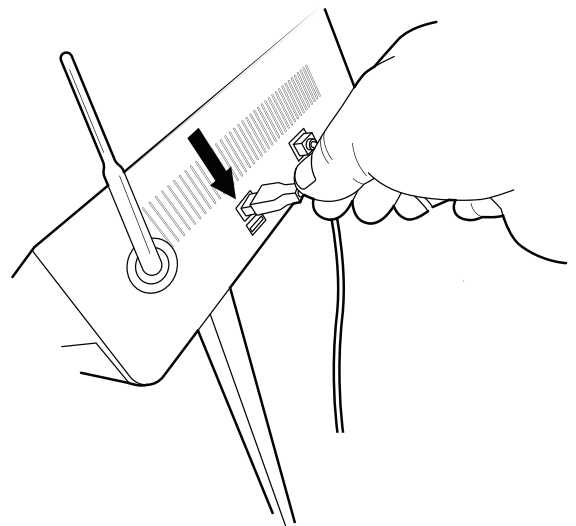
Connect split DC end to all six lasers.

5



Connect switch to the back of the computer with velcro.

6

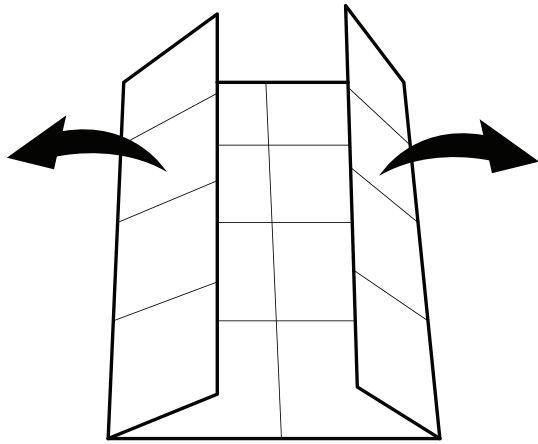


Connect camera USB cord and Scales USB Cord to open USB port.

# Grid Alignment

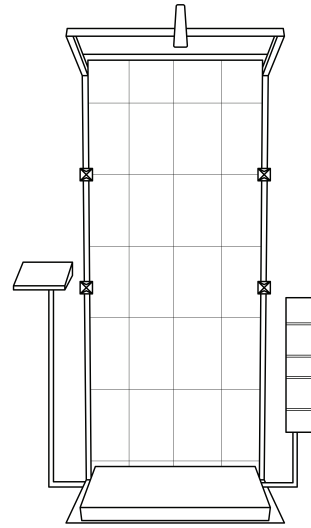
## STEP 5: Prepping and Attaching Banners

1



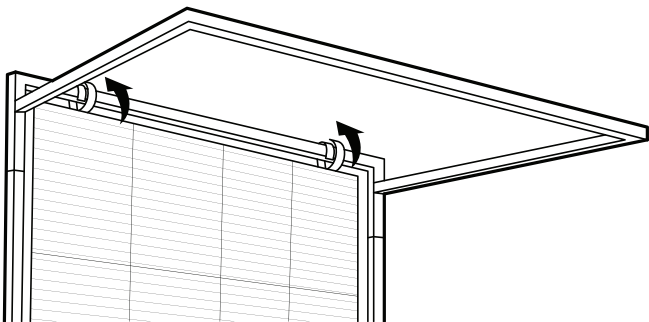
Unfold main banner by lightly bending seams in opposite directions.

2



Place main banner between the wiring and back of the wundertrack frame.

3



Place grommets at the top of the banner over hooks at the corners of the frame.





# Software Manual



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This warranty gives you, the original purchaser, specific legal rights. You may also have other rights which vary from state to state. Do not return your product until you have received authorization and instruction to do so.

To obtain service contact us at [sales@posturecare.co](mailto:sales@posturecare.co) or call 1 (888) 284-1574

PostureCare, LLC  
178 Main St.,  
Plymouth, NH 03264

# Initial Software Setup

## Entering Office Information

1. Open the PostureCare application from the shortcut icon on the windows desktop.
2. Click preferences at the top of the window.
3. Select Office Data in the list.
4. Enter your Office Information in the appropriate fields and click "OK" to save and exit.

## Orienting the camera

1. Confirm video feed orientation is correct. If not:
  - a. Click "initialize Camera" in the preferences menu at the top of the window
  - b. Click the gear icon at the top left corner of the window.
  - c. Choose "Configure Video".
  - d. Select the degree of camera rotation that sets the correct video orientation.
2. Tilt the camera so the green line on the grid intersect the green line on the video feed.

## Calibration

### Step 1

1. Click the button labeled "Initialize" at the bottom of the video feed.
2. Click "Find Corner" at the bottom of the image. You should see another image on right right side with four blue dots where the green dots appeared on the grid and and four blue dots at the black corners of the base stand.

### Step 2

1. Align top right and left lasers over the top right and left green dots on the grid
2. Repeat for the botom right and left lasers
3. Click "Set Twist" below the "Find Corners" button

### Step 3

1. Lower top right laser down 1" (one square belwo the greed dot)
2. Raise bottom right laser up 1" (one square above greed dot)
3. Click "Set Comp" below the "Find Corners" button

# Trouble Shooting

## Inaccurate Measurements

1. Confirm the camera is tiled so the green line on the grid overlaps the green line in the video feed
2. Confirm the calibration steps are performed in the initial software setup section
3. Confirm grid is hanging properly on the hooks of the frame

## Inability to see Measurements or message that says "Cannot Find Lasers"

Decrease the lighting in the room.

## Other Notes

- Keep packaging material intact for use during transportation.
- Do not use device outside.
- Turn off lasers when not in use.
- Use light force when attaching or securing pieces

We appreciate your business. Thank you for purchasing a PostureCare. We put our pride into the design and manufacturing of this product so you may enjoy the quality and accuracy in assessing your patients' posture. Please tell your colleagues about us.

Find info, accessories, and other products at:  
[PostureCare.co](https://PostureCare.co)