




Infinity Curved Stair Lift

Survey Guide


AmeriGlide
ACCESSIBILITY SOLUTIONS

Performing a Photographic Survey

Photo Survey are used to create a CAD image of a Curved Staircase. This process allows to digitally create a 2D drawings or 3D models for a future project. This is used for our Drafters team to draw your customer's Infinity Curved Stair Lift.

 Scan to Read



For full detailed instructions, scan this code.

 Scan to Watch



Watch how to measure stairs using an iPhone.



What Do You Need to Perform a Survey?

Markers Kit



What's Included?

- 'A' Board (for downstairs)
- 'B' Board (for upstairs)
- Lots of stair markers

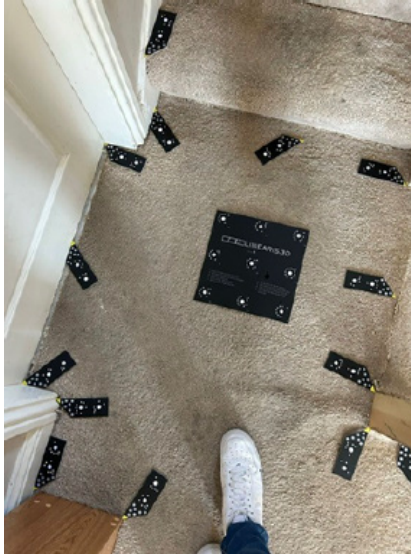
Smart App: StairsMeasure



Where to download:

- This free app is available on all Apple Devices (2017+): <https://apps.apple.com/us/app/stairsmeasure/id1447099037>
- **Paid Subscription Available:** It enables you to export the results in 3D and 2D right away to confirm that the survey was successful

Placing of the “A” Board and the “B” Board

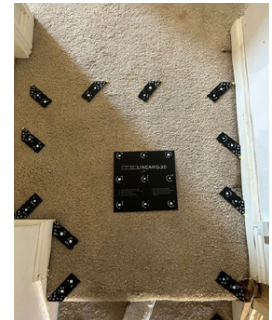


“A” Board

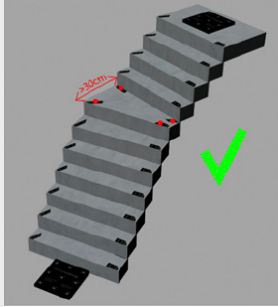
- The “A” board is the starting point for your stair lift design.
- Just imagine the door on the left is not there, and this is a standard start left-hand curve stair lift. The board would be placed as such, with the markers around this showing any obstructions, walls, newel posts, etc.
- If you were doing a bottom wrap (90/180 degree) you would place the board where you intend to park the lift.

“B” Board

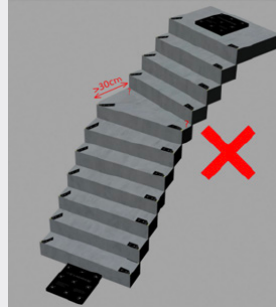
Just the same as the “A” Board – You place the “B” board at the top of the stairs and put **AT LEAST 6** markers around the Board.



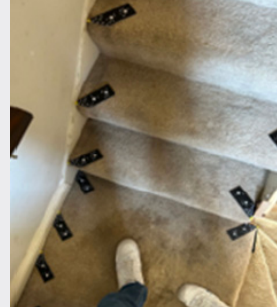
Tips and Tricks Before the Survey



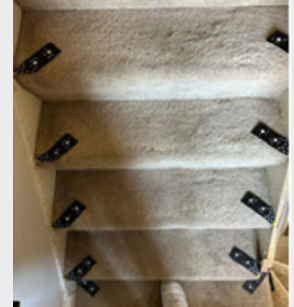
For steps wider than 30cm, 4 markers should be used per step.



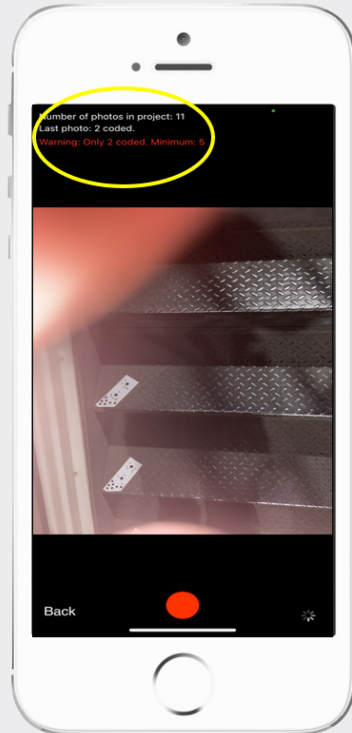
WRONG: Too long distances between the markers.



IMPORTANT: All photos must be in the same orientation (landscape or portrait). You cannot do the mixture of the two.



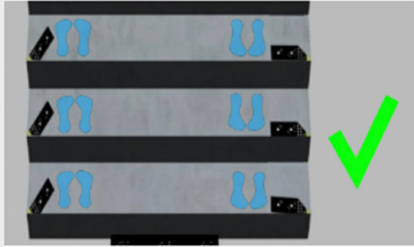
Tips and Tricks Before the Survey



PLEASE NOTE: Pay attention to the error message showing when taking the pictures.

If you get a red warning that means you have to retake the picture (as shown in photo).

Tips and Tricks Before the Survey



Do not step on the markers.



At least 6 markers per picture and 2 per step.

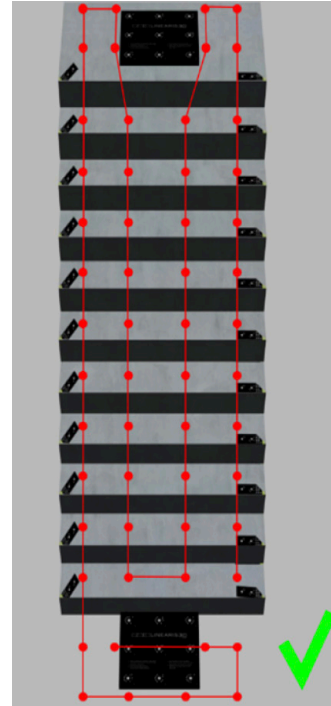


Sharp pictures are absolutely necessary.

Order of Photos Taken

PLEASE NOTE: This section is only available for the paid version of the StairsMeasure app.

- 1 Start at the bottom platform.
- 2 Take seven photos of the starting sheet. (moving left to right slightly)
- 3 Walk up the stairs on the very left and take a photo on each step. Take it nice and slow and make sure both markers from each side are in every photo.
- 4 Take at least seven photos on the top platform, especially from the edges of the platform towards the targets.
- 5 Walk down the stairs on the very right and take a photo on each step. (Refer to step 3)

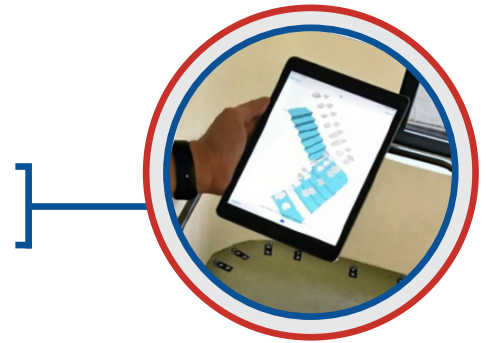


You should go upstairs and downstairs on the very left and the very right side of the stairs, so that pictures are taken from as many different angles as possible.

Everywhere there is a dot, that means you should take a picture from that position.

Order of Photos Taken

- 6 Take seven photos of the starting sheet.
- 7 Walk up the stairs on the middle left and take a photo on each step.
- 8 Take seven photos on the top platform.
- 9 Walk down the stairs on the middle right and take a photo on each step.
- 10 Click “Back” when you are done and click “Compute” to download the CAD.
- 11 Rotate and zoom the Sketch to check the result. If something is missing, add targets and photos and click “Compute” again.

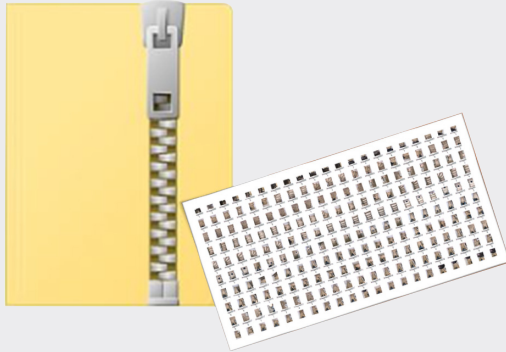


We strongly recommend to get the paid version of the StairsMeasure app to be able to confirm on-site that the survey has been successful to avoid having to come back and redo it.

What Do You Do with Your Pictures?

Option 1: ZIP Folder

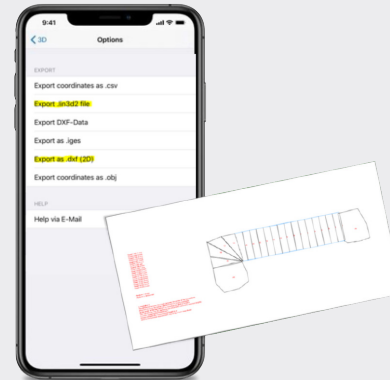
Use this option if using the FREE version of StairsMeasure



Put all the pictures on your computer in a Zip File.

Option 2: StairsMeasure App

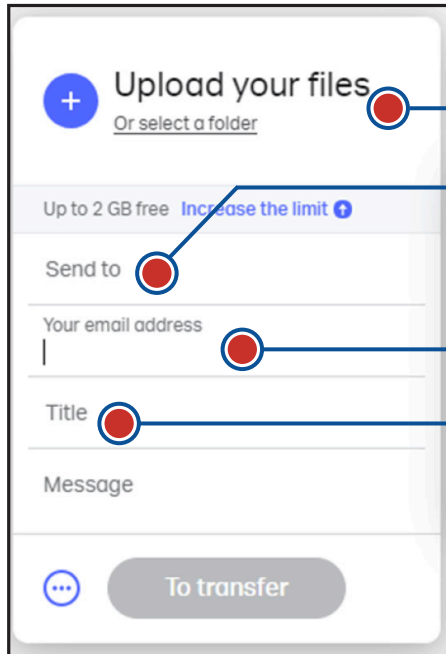
Use this option if using the PAID version of StairsMeasure



Export your pictures directly from the StairsMeasure App with the two export DXF Files in Yellow, the more important is the (2D).

Sending the Photos

Since emails have attachment size limits, please use the website [wetransfer.com](https://www.wetransfer.com) to transfer your photos. You can use the free version to easily send all your photos to us.



The image shows a screenshot of the WeTransfer website's upload interface. It features a blue plus icon in a circle at the top left, followed by the text "Upload your files" and a link "Or select a folder". Below this is a storage limit indicator: "Up to 2 GB free" with a link "Increase the limit". The form includes fields for "Send to", "Your email address", "Title", and "Message". At the bottom, there is a "To transfer" button and a menu icon (three dots in a circle). Red circles are placed on the plus icon, the "Send to" field, the "Your email address" field, and the "Title" field. Blue lines connect these circles to explanatory text on the right.

Select a File or a Zip File including all your Pictures

Put your sales agent's email here.

Please also CC: justin.marchant@ameriglide.com
and phil@atlasacces.com

Your Email

Name of the Customer / Project

Fill Out an Infinity Curved Stair Lift Order Form

The 2 first pages are the most important. Send the Order Form by email to phil@atlasacces.com and justin.marchant@ameriglide.com when complete.

Contact the same emails if you have any questions or need assistance.

AmeriGlide 1110 Roberts Ave. Raleigh, NC 27614
1-800-769-7623 | ameriglide.com

INFINITY STAIR LIFT

Purchase Order
 Request for Quote

1. GENERAL INFORMATION

1.1 Service Information

Dealer Name: _____
 Dealer (DOB/YY): _____
 Address: _____
 City: _____
 Phone: _____
 State: _____
 Postal Code: _____
 Email: _____

1.2 Project

Purchase Order #: _____
 Order #: _____
 City: _____
 Phone/Chain: _____
 Postal Code: _____

1.3 Shipping Information

Dealer: _____
 Address: _____
 City: _____
 Phone/State: _____
 Postal Code/ZIP: _____

1.4 Type of Delivery

Onsite Pickup
 Pickup at Terminal
 Flatbed and Forklift
 Liftgate - Ground Delivery
 Pickup (M&M Facility)

2. USER DETAILS

2.1 USER DETAILS

Weight: _____
 Height: _____
 Age: _____
 Gender: _____
 Other: _____

2.2 USER DETAILS

Weight: _____
 Height: _____
 Age: _____
 Gender: _____
 Other: _____

2.3 USER DETAILS

Weight: _____
 Height: _____
 Age: _____
 Gender: _____
 Other: _____

3. SITE DETAILS

Staircase: _____
 Number of steps: _____
 Handrail location: _____
 Other: _____

4. RAIL DETAILS

4.1 INSTALLATION SIDE

Left
 Right

4.2 RAIL COLOR

White
 Black
 Grey
 Red

4.3 ROOF COVERS

No
 Yes

4.4 RAIL BRACKETS

No
 Yes

4.5 LOWER RAIL START

Standard
 Curved
 Straight

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INFINITY STAIR LIFT

4. UPPER RAIL FINISH

Standard
 Curved
 Straight

4.7 RAILHEAD

Material: _____
 Finish: _____

4.8 EXTRA CHARGE POINTS

Material: _____
 Finish: _____

5. CARRIAGE DETAILS

5.1 CARRIAGE TYPE

Standard
 Curved

5.2 ARMREST CONTROL SIDE

Left
 Right

5.3 SWIVEL TYPE

Standard
 Swivel

5.4 LOADING BAR

No
 Yes

5.5 COLOR

White
 Black
 Grey
 Red

5.6 ELECTRIC REMOTE CONTROLS

Yes:

5.7 SEATING TYPE

Standard
 Curved

5.8 CUSTOMER NOTES

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INFINITY STAIR LIFT

6. SURVEY DETAILS

6.1 SURVEY TYPE

Manual
 Site Visit
 Measurement

Step	Start	End	Notes
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6.2 SURVEY NOTES

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INFINITY STAIR LIFT

7. MANUAL SURVEY SHEET

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You'll Receive Back Approval Drawings and Formal Quote

Quote

Approval Drawings

Stairlift Specifications

Carriage Model	Infinity
Rail Type	Infinity
Handing	Right
Manual	Manual
Controls	LH
Extra Remotes	0
Upholstery Colour	Beige
Region	USA
Surveyed By	Customer
Dispatch	EX-Works
Bend(s)	4350
Rail Start	180 Wrap
Rail Finish	Standard
Inf Landing	N/A
Inf Charge Point	N/A
Foot Covers	0
Rail Colour	RAL 9010
Wall Brackets	0
Offset Footrest	No
Rail Length	8983
Rail Sections	7
Bases to Kit	11
Seatbelt Type	Retractable
Heavy Duty Spec	No
Install Kit	Yes
Seat to Head	29 INCH
Back to Knee	24 INCH

ITEM NO.	DESCRIPTION	QTY.
1	270mm ABF	1
2	Foot 85mm	3
3	Foot 165mm	4
4	Foot 204mm	2
5	Foot 255mm	1

Stair Material
Wood

BESPOKE
INSTALLATION LIMITED

Installation Drawing

DATE: 04/08/2023
 DRAWING NO: 2023-03-15636
 PROJECT: 2019 loc-HEATHER
 CLIENT: 2019 loc-HEATHER

By approving this drawing you are agreeing the design provided by Bespoke Stairlifts Ltd. Bespoke Stairlifts Limited have designed the rail in this drawing in accordance with the customers instructions/requests. However, if some aspects of this installation, identified by the following symbols, do not conform to the design guidelines set out in EN140-40:2008, S.5.2.2, it is the sole responsibility of our client to assess the risks on the basis raised and to come to an agreement with the end user regarding this. By signing this document you are acknowledging you have read and accepted this disclaimer. To read the disclaimer in full please visit the following URL: [https://www.bespokestairlifts.co.uk/faq/faq-10](#)

10-30-2023

AmeriGlide
ACCESSIBILITY SOLUTIONS

AmeriGlide – Infinity Curved Stair Lift
Demo – Dealer X

Base Price	\$Demo
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Weight Capacity
Standard (275 lbs capacity)

Seat Color
Beige (Standard)

Control Location
Controls on Right Arm

Optional Seat Features
Wireless Radio Call/Send Remote
Retractable Seatbelt

Additional Track and Bends
Additional Standard Rail per yard (Unit Includes 16.4') Qty: 6
Additional 90 Degree Bend (each) Qty: 1

Top Landing Options
Standard Top Landing

Bottom Landing Options
Bottom Over-Run Landing

Freight Cost	\$Demo
TOTAL PRICE	\$Demo

*As soon as we receive the Sign Off and your confirmation, we will start the production.



5110 Atlantic Ave. Raleigh, NC 27616
AmeriGlide.com