

Installation Guide

Bathtub Bi-Fold Shower Door

34"W x 58"H | Brushed Gold | Frameless Tempered Glass

1. Package Contents Check

Before installation, confirm all parts are included:

- 6mm ANSI-certified tempered glass panel (with large rounded safety corners)
- Brushed gold aluminum alloy frame & hardware
- Waterproof rubber seal strips
- Wall mounting brackets & stable wall supports
- Fixed clamps & pivot lifting hinges
- 304 stainless steel pivot base
- Screws, wall anchors, installation hardware
- Easy-to-follow instruction manual

2. Important Safety Notes

- Use only on **flat, solid, load-bearing wall surfaces**.
- Do not cut, drill, or modify the tempered glass.
- Keep glass edges and corners away from hard impacts.
- Two people are recommended for safe and stable installation.

3. Tools Required (Not Included)

- Drill & drill bits
- Screwdriver
- Level
- Measuring tape
- Pencil
- Silicone sealant (neutral, mildew-resistant)

4. Pre- Installation Preparation

1. Measure and mark the mounting area on the wall.
2. Use a level to ensure vertical and horizontal alignment.
3. Confirm left or right opening direction (**reversible design**).

5. Step-by-Step Installation

Step 1: Install Wall Mounting Brackets

1. Align wall mounting brackets to marked positions.
2. Drill pilot holes and insert wall anchors.
3. Secure brackets with screws.
4. The sturdy wall support structure prevents tilting and creates a tight barrier.
 - Screws remain concealed for a clean, finished look.

Step 2: Attach Pivot Lifting Structure

1. Install the aluminum pivot lifting system to the wall bracket.

2. The pivot base includes a built-in 304 stainless steel support for load bearing.
3. This structure lifts the door **3mm** automatically for smooth, low- resistance opening and strong waterproof performance.

Step 3: Install Fixed Clamps & Hinges

1. Attach high- precision fixed clamps to the glass panel.
2. Connect clamps to the pivot lifting hinges.
3. Ensure stable, smooth opening and closing without wobble.

Step 4: Mount Glass Panel

1. With assistance, attach the glass panel to the pivot system.
2. Adjust to ensure even gaps and smooth folding.
3. The door folds **inward 90°** to save bathroom space.

Step 5: Install Waterproof Rubber Strips

1. Apply waterproof rubber seals at the folding joints.
2. Ensure full contact with the wall and tub to prevent water leakage.

Step 6: Final Adjustment

1. Test opening, closing, and folding motion.
2. Adjust hinges and pivot for smooth operation.
3. The door supports **left or right opening** based on your layout.

Step 7: Seal & Finish

1. Apply neutral silicone sealant along wall joints for waterproofing.
2. Wipe away excess sealant.
3. Allow to dry completely before use.

6. Key Features During & After Installation

- **Bi-Fold Design:** Folds 90° inward, maximizes space, easy cleaning with no dead corners.
- **Pivot Lifting Structure:** 3mm lift for smooth operation and strong water blocking.
- **Stable Wall Support:** Prevents tilting; hidden screws for aesthetic finish.
- **Reversible Opening:** Install left or right according to your bathroom layout.

7. Care & Maintenance

- Clean glass with mild soap and water; do not use abrasive cleaners.
- Check hinges and screws periodically for tightness.
- Keep rubber seals clean to maintain waterproof performance.