



Professional Customized Exterior Soundproofing Aluminum Balcony Folding Door Tempered Glass Bifold Patio Door

Our Product Introduction

for more products please visit us on aluminiumwindowsdoor.com

Basic Information

- Place of Origin: China
- Brand Name: LLOYD
- Certification: CE
- Model Number: 68 Serise folding door
- Minimum Order Quantity: 2
- Price: 168USD/
- Packaging Details: EPE Foam wrapped
- Delivery Time: 25-30days
- Payment Terms: L/C,T/T,Western Union,PayPal
- Supply Ability: 10000

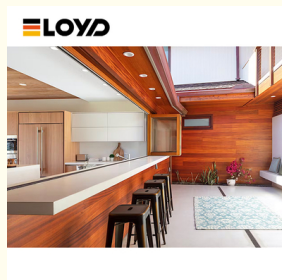


Product Specification

- Profile Color: Grey / To Select In Color Samples
- Opening Method: Side Opening
- Glass: 5mm+18A/20A+5mm Double Clear Tempered Glass
- Drawings: 3D Design Drawings
- PackageMethod: EPE Foam Wrapped
- Hardware: YKEBT
- Warranty: 10 Years
- SURFACE TREATMENT: Powder Coating
- Highlight: Exterior Soundproofing Bifold Patio Door, Aluminum Balcony Folding Door, Tempered Glass Bifold Patio Door



More Images





Eloyd Frio Double Glass Exterior Accordion Folding Door Residential Aluminium Bifold Doors

1. Safety

**Protection: Anti-Pinch Design
Eliminates Hidden Hazards**

Structural Optimization:

The door panels feature an anti-pinch central column paired with impact-resistant rubber strips, ensuring fingers cannot be pinched even when inserted into gaps. Some models include an anti-pinch lock mechanism—simply press and pull to open, combining convenience with safety.

Child-Friendly Design

Specialized hardware minimizes pinch risks associated with traditional folding doors, making it particularly suitable for households with young children.

2. Space Efficiency:

Flexible Folding Maximizes Space Potential

Full-Width Opening

Door panels fold to a single vertical plane, achieving over 95% clearance for optimal ventilation and natural light. For example, when used to enclose balconies, it seamlessly connects indoor and outdoor spaces with unobstructed views.

L-Shaped Corner Design Without Columns

Breaking from traditional constraints, it supports 90-degree corner installations without vertical posts, ideal for irregularly shaped areas or minimalist design preferences, such as villa courtyards or shopping mall partitions.

3. Superior Sealing: Multi- Layer Protection Blocks External Disturbances

EPDM Sealing Strips

The door frame and panels are equipped with anti-aging EPDM rubber strips, delivering exceptional waterproofing and sound insulation while reducing energy consumption by up to 30%, effectively blocking rain and noise.

Insulated Tempered Glass

Standard configurations include 5mm+18A+5mm or

5mm+20A+5mm
double-glazed
tempered glass with
inert gas filling, further
enhancing acoustic
and thermal insulation
—perfect for noisy
environments or
temperature-
controlled spaces.

**4. Durability and
Stability: High-
Quality Materials
Ensure Longevity**

**Profile and
Hardware**

Constructed with
national standard
6063T5 primary
titanium-magnesium
aluminum alloy
(2.0mm wall
thickness), it offers
1.5–2x stronger wind
resistance than
conventional
products. Imported
hardware from brands
like Kaisenberg
ensures heavy-duty,
wear-resistant, and
quiet-operation sliding
wheels, passing
200,000-cycle reset
tests for a lifespan
exceeding 10 years.

**Anti-Aging
Components**

EPDM-based seals
and gaskets resist UV
degradation and
corrosion,
maintaining
performance without
cracking or
deformation over
time.

**Recommended
Applications**

Residential
Settings: Balcony
enclosures, living
room partitions, child-
safe room dividers—

balancing aesthetics and functionality.

Commercial

Settings: Shopping mall exhibitions, office partitions, hotel banquet halls—enhancing spatial transparency and sophistication.

Specialized Needs: Villa courtyard entrances, resort landscape gates—large-span designs create striking visual impact.

The 68 anti-pinch folding door prioritizes safety while integrating space optimization, durable sealing, and customizable aesthetics. Its thoughtful design and material selection reflect a deep commitment to user experience, making it a top recommendation for home renovations or commercial projects seeking quality and efficiency.

Product Parameters:

SERIES
BRAND
PROFILE
THICKNESS
GLASS
HARDWARE
SURFACE TREATMENT

68 serie folding door
Eloyd
6063# T5 aluminum alloy profiles
2.0mm Thick Aluminium
5mm+18/20A+5mm Double Clear Tempered Glass
standard Lock & Handle
Powder Coating, Anodized



Logistics AndTransport ation

Clear and trackable
logistics process

ELOYD understand the
importance of timely
andsafe delivery. That's
why we offer an efficient
logisticsservice, letting
you track your order
anytime.

Comprehensive
door-to-door
transportationservic
e

We offer a complete
door-to-door
transportation
servicefrom our factory
to your doorstep, aiming
to provide youwith a
pleasant shopping
experience.

