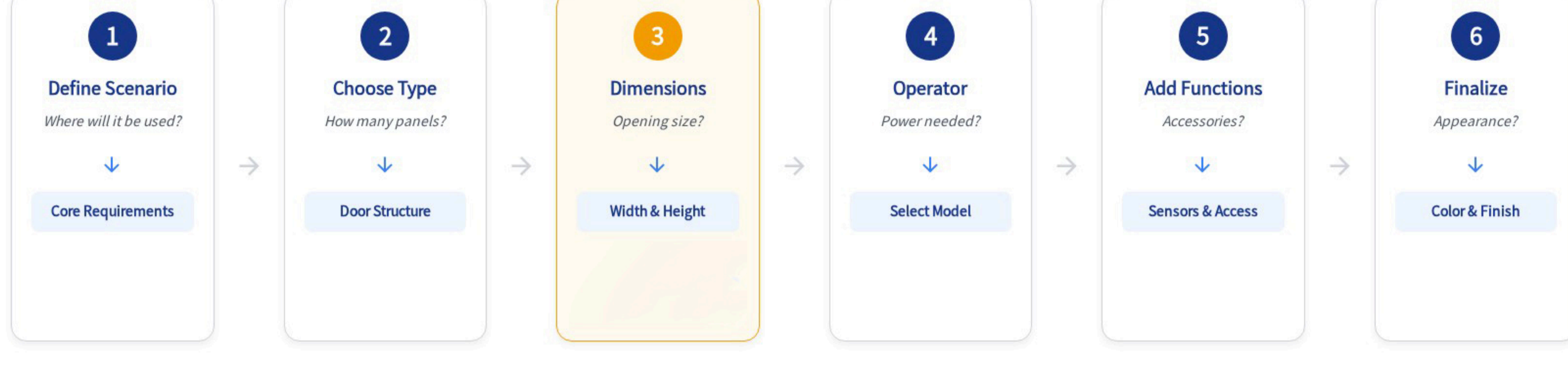


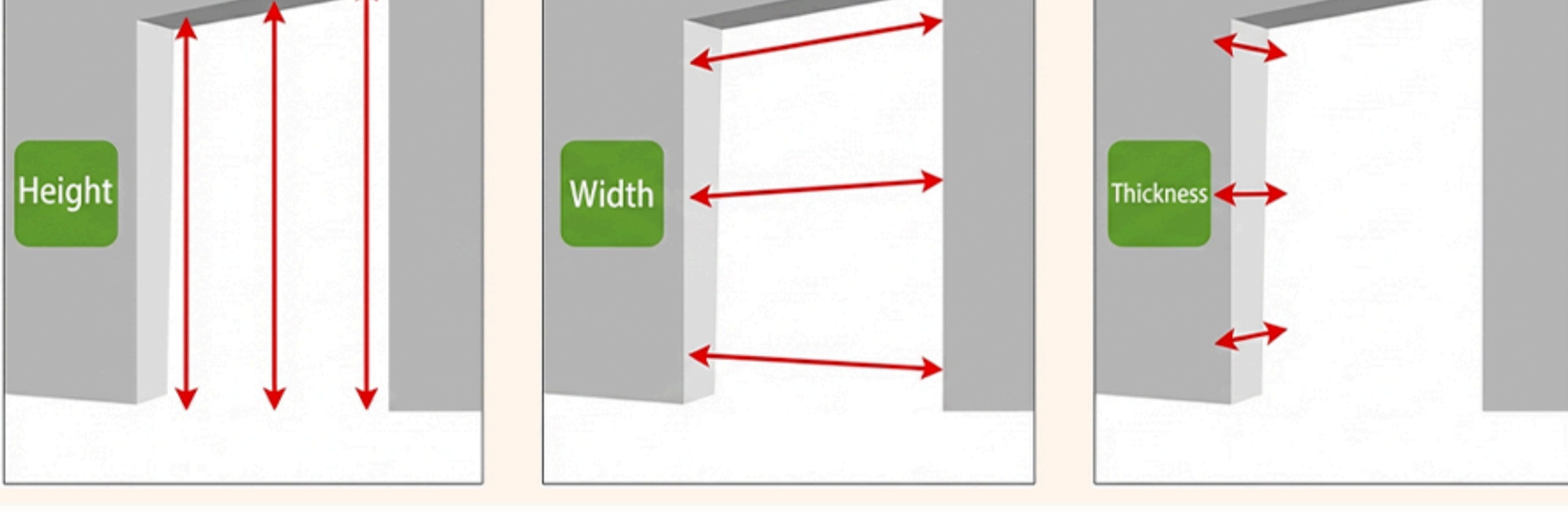
CHAPTER 1: SELECTION NAVIGATOR

CLARIFY DIRECTION IN 6 MINUTES

1.1 Visual Selection Pathway - The 6-Step Method



Doorway measurement method



- Height: Take the minimum value from three measurements.
- Width: Take the minimum value from three measurements.
- Thickness: Take the maximum value from three measurements.

CHAPTER 2: SCENARIO & DOOR TYPE MATCHING

QUICK INITIAL SELECTION

2.1 Commercial Main Entrance

Malls | Hotels | Banks | Flagships

Core: Grand appearance, high traffic efficiency, brand enhancement.

Recommended:
Bi-Parting with Fixed Panels
ORD-150 / ORD-500 - Max opening 3.6m

2.2 Public & Transportation

Hospitals | Metro | Airports | Gov Halls

Core: Absolute safety, 24/7 ultra-high frequency, accessibility.

Recommended:
Bi-Parting with Fixed Panels
ORD-500 (Heavy Duty) - Safety Priority

2.3 Office & Internal Access

Lobbies | Corridors | Offices

Core: Efficient access, quiet operation, access control integration.

Recommended:
Bi-Parting OR Single Sliding
ORD-150 / ORD-120 - Professional Look

2.4 Single Panel Applications

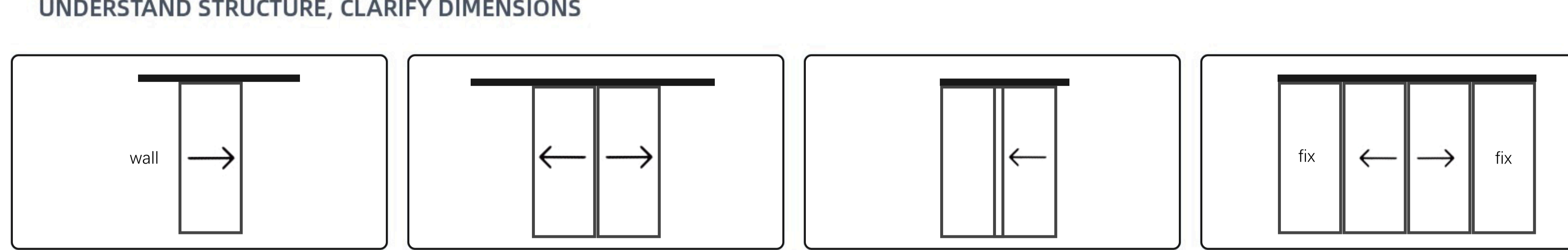
Small Shops | Residential | Villas | Kitchens

Core: Space-saving, cost-effective, aesthetic integration.

Recommended:
Single Sliding (One-Way)
ORD-120 (Quiet) - Compact Design

CHAPTER 3: DOOR TYPE DETAILS & DIMENSIONS

UNDERSTAND STRUCTURE, CLARIFY DIMENSIONS



3.2 Standard Dimension References



▲ Header Clearance: Reserve 15-20cm height ▲ Wall Load: Min 200kg support ⚙ Floor Level: Max ±3mm tolerance

CHAPTER 4: CORE HARDWARE CONFIGURATION

FOUNDATION OF PERFORMANCE

ORD-120 (Economy Smooth) Residential / Light Commercial

Max Weight:	2X120kg	1X220kg	Power supply voltage:	AC220V±10%,50-60Hz 2A
Door Width:	Double 65~1250	Single 75~1600	Motor:	55W Brushless

Ideal for small shops, cafes, internal office doors, and residential villas. Cost-effective and quiet.

ORD-150 (Commercial Standard) ★ MOST POPULAR

Max Weight:	2X160kg	1X270kg	Power supply voltage:	AC220V±10%,50-60Hz 2A
Door Width:	Double 65~1250	Single 75~1600	Motor:	70W Brushless

The industry workhorse. Perfect balance of performance and cost. Suitable for 80% of malls, hotels, and offices.

ORD-500 (Heavy-Duty Durable) 24/7 Continuous Duty

Max Weight:	2X250kg	1X350kg	Power supply voltage:	AC220V±10%,50-60Hz 2A
Door Width:	Double 65~1250	Single 75~1600	Motor:	100W Brushless

For critical infrastructure requiring zero downtime. Hospitals, airports, metro stations, and heavy industrial doors.

Model	Door Type	Security features	Daily Cycles	Typical Application
ORD-120	Single / Light Double	Anti-pinch + Emergency push-open	≤3,000	Shops, Offices, Residential
ORD-150	Standard Double / Bi-Part	Infrared sensors + Fire alarm linkage	≤8,000	Malls, Hotels, Commercial
ORD-500	Heavy Bi-Parting	Advanced safety package	≤15,000	Hospitals, Metro, 24/7 Facilities

4.3 Glass & Panel Craftsmanship

Tempered Glass
Standard Safety. Shatters safely.

Laminated Glass
Enhanced Safety. PVB Layer.

Insulated Glass
Thermal Efficiency. Soundproof.

Smart Privacy
Switchable Opacity. Premium.

FRAMED DOORS FRAMELESS DOORS

Has a metal frame that holds the glass.

Measure the rough wall opening. Errors can be fixed.

The frame protects it, making it impact-resistant.

Is just a thick pane of glass, relying entirely on its own strength.

MUST measure the finished opening. Zero tolerance for error.

Exposed glass edges make it vulnerable to hard impacts.

CHAPTER 5: FUNCTIONAL ACCESSORIES

CUSTOMIZE INTELLIGENT EXPERIENCE

Access Control

Metal keyboard

Microwave sensor

Image sensor

Infrared anti-pinch sensor

Wireless manual switch

Wireless contactless switch

Safe light

CHAPTER 6: CUSTOMIZATION SERVICES

REALIZE YOUR UNIQUE VISION

PROGRAMMING
Custom logic & flow

PACKAGING
Branded solutions

BRANDING
Logo on glass/frame

COLOR
RAL / Pantone match

DIMENSIONS
Extra wide/tall

7.2 Installation Checklist

- ⊗ Power: 220V AC within 3m
- ⊗ Wall: Support ≥200kg dynamic load
- ⊗ Header: Reinforced beam required
- ⊗ Floor: Max ±3mm tolerance over 2m
- ⊗ Top Clearance: 15-20cm required

7.3 Maintenance Essentials

- ☑ **Daily:** Visual check, sensor lights
- ☑ **Weekly:** Clean glass, clear tracks
- ☑ **Monthly:** Check tightness, lubricate
- ☑ **Quarterly:** Professional sensor calib.
- ☑ **Annual:** Full overhaul & safety cert.

▲ SAFETY WARNING: Do not attempt repairs on electrical components without proper training. Contact authorized service technicians.