



BUILT ON TRUST . EXCELLENCE IS MUST

VISION & MISSION

Become World leading I-Smart home Manufacturer.
To build a humane and splendid home for our valued customers.

Our Unique Selling Point

- ✔ Offer A High Quality Products With Favorable Price To Our Value Customers.
- ✔ Technical And Service Is Our Backbones.
- ✔ We Advocate Our Team To Be A Leaders In Both Technicals And Commercials.
- ✔ Strong Stock Storage Ensures Customer's Downtime.

World Leading AST i-SmartGate Trackless System

Now, AST smart group is the first all in one brand manufacturer in Malaysia which integrated the autogate and fully aluminium trackless gate together (i-SmartGate).

- ▶ Was established since 1995.
- ▶ Strive to become world leading manufacturer for i-Smart home automation products.

Strong And Professional R & D Team

AST smart group are capable in R & D development and manufacturing gate trackless system. AST smart group have achieved a milestone in becoming one of the 6 fold fully aluminium trackless folding I-SmartGate in Malaysia. Another milestone was strived when the first fully aluminium trackless sliding I-SmartGate in Malaysia was invented and is being promoted actively in Malaysia now.

Strong Service

With AST I-SmartGate, there will be hassle free installation, services and low maintenance cost. Now AST smart group have 50 over technical support teams to continue our service with customers in Malaysia.

Our Product Series ▶▶



▶ Local Project Showcase



▶ Oversea Project Showcase



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A1 SERIES

AST i-SmartGate Fully Aluminium 4 Fold Trackless Folding Gate

SUPER HEAVY DUTY 12' - 20'



T6-Aluminium Frame
- 76mm x 38mm
- (2.2mm X 2+2mm) Thickness

Heavy Duty Fold Hinges
Stronger support with thickness
10mm aluminium hinges

**Centre Locking
Stopper**

**Heavy Duty
Autogate System**

**Adjustable &
Stronger Wall
Pillar**

**Stronger Trackless
Mechanism Design**

AST i-SmartGate Fully Aluminium 6 Fold Trackless Folding Gate

SUPER HEAVY DUTY 20'-40'



✓ T6-Aluminium Frame
✓ 100mm x 38mm
✓ (3mm X 3+3mm) Thickness

Heavy Duty Fold Hinges
Stronger support with thickness
10mm aluminium hinges

**Heavy Duty Hinges
(Stronger Lock Point)**

- ✓ 360 adjustable hinges
- ✓ Allow vertical & horizontal adjustable
- ✓ To enhance hinge's lifetime

No Screw Appear
Stronger Locking Technology

**Adjustable & Stronger
Wall Pillar**

✓ **Double Layer Protection**
Double layer protection against
pillar and hinges and assembled
with aluminium pillar cover

✓ **Adjustable & Stronger
Lock Point**
Adjustable & stronger lock
point over the pillar and
hinges

✓ **Presentable With Pillar Cover**
Wiring will be covered by the
pillar to enhance the outlook of
the gate

**Heavy Duty
Autogate System**
All motor applicable trackless
folding system
✓ Worm gear arm

**Special Design Centre
Locking Stopper**

Wider and longer allowance packing
space allows stopper lock in to
locking stopper easily

Stronger Trackless Mechanism Design

- ✓ All in one trackless folding gate motor system with one solid bracket mechanism
- ✓ The mechanism is mostly apply aluminium material

Swiss Technology

Use swiss technology tenon and mortise aluminium structure to provide stronger stretching capacity and don't required welding. The swiss technology is used to manufacture buses, trains, aeroplane now.

- ✚ SWISS TECHNOLOGY
- 🌱 ECO GREEN SYSTEM

VIP SERIES

AST i-SmartGate Fully Aluminium Trackless Sliding Gate



Product Specification

	AST i-SmartGate Swing Gate	AST i-SmartGate A1 Trackless Folding Gate	AST i-SmartGate VIP Trackless Folding Gate
Working Area (Length)	12 feet - 14 feet	12 feet - 20 feet	20 feet - 40 feet
Working Area (height)	10 feet	10 feet	10 feet
Frame Sizes	3"	3"	4"
Frame Thickness	2.2mm x 2+2mm	2.2mm x 2+2mm	3mm x 3+3mm
Motor Type	DC motor / Arm	DC motor / Arm	DC motor / Arm
Warranty Powder Coating (Peel Off)	8 years	8 years	10 years
Pillar (No Wall Support Required)	4 Point Pillar	Full Adjustable Pillar	Full Adjustable Pillar
Design	ANY DESIGN UP TO 200 DESIGN		
Advance Secure Stopper	AST designed stopper	AST designed stopper	AST designed stopper
System Type	AST Swing type	AST Trackless Folding Type	AST Trackless Folding Type
Swiss Advance Fast lock System on Aluminium Frame (No Welding Required)	YES	YES	YES



**With AST Smart
App Control**

- Remote your gate anywhere and anytime
- Motion monitoring function enable alarm notifications sent over to the phone
- User friendly as always carry the phone with us