

Flap Barrier Retractable

AIFR-101/AIFR-102



Flap Barriers are as efficient and robust as they are elegant! Conceptualized to safely manage high traffic areas with a large volume of daily users, all models provide contact-less admission control, ensuring a long product life despite rough usage patterns. Designed to deliver reliability and durability, our Flap Barriers are the perfect solution for industrial units, corporates, hotels, hospitals and commercial complexes with high footfall.





Flap Barrier Retractable

Flap Barriers are built for India's extreme weather conditions and rough and tough usage. Equipped to tackle dust, rain, and drastic temperature changes, the product also effortlessly handles challenges such as tailgating, piggy-backing, or wrong entry.

- ✓ Highly Reliable Inline direct drive brushless DC motor
- ✓ Alarm function in case of illegal intrusion, illegal or reverse intrusion
- ✓ Short opening times
- Simple integration with all access control systems
- ✓ Dynamic LED Lane indication
- ✓ Long lifecycle with low operating cost
- ✓ Anti-tailgating feature with alarm to detect unauthorized personnel

Appearance Dimension	1200*300*1000mm
Power	30-60w
Material Structure	304 original brushed stainless steel, acrylic
Passage Width	550mm
Flap Type	Retractable
Thickness	The full thickness of the outer box is 1.2 + 1.0mm
Drive Motor	24V DC brushless motor, low noise
Traffic Speed	35 ~ 40 people/min in normally open mode
Movement Structure	Guide rail structure
Traffic Direction	One-way traffic/two-way traffic
Integration	Face/ Finger/ Card
Opening Signal	Dry contact signal
Protection Function	Current anti pinch, infrared anti pinch, illegal
	intrusion infrared alarm
Service Life	≥ 6 million times
Infrared Quantity	3 pairs (4 pairs can be customized)
Applicable Temperature	-15~75 °C (add thermostat below this temperature)









