

IAS-300

SLIDING DOOR SYSTEM



Microcontroller

Easier adjustment, smoother operation, reduced bounce, closing force is bigger and adjustable.



Brushless Motor

36V, 85W brushless motor can provide more power to support a single door weighing up to 300kg or two doors weighing 250kg each.



Carriage

It uses a three-roller, top stopper design with an adjustable area of up to 13.5mm, catering to various requirements.



Remote Control

Unique 433Mhz learning code design with 4 working modes: "lock, automatic, partial open and permanent open".



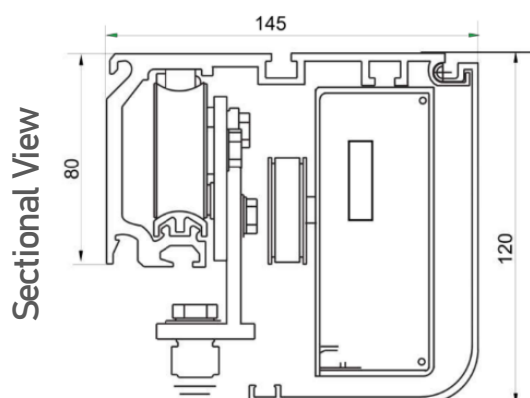
Radar

German brand "Innosent" 24G detection modules with high sensitivity, anti-interference and a long working life.



Track

European design solves the issue of motor obstruction in the working route, maximizing the opening width. Slimline and modular design, with a height of 80mm, is divided into supporting profile, guide profile, and rubber components.



Sectional View

Technical Data

Models	IAS-300 Sliding Door	
Open style	Single open	Double open
Installation type	Surface mounting	
Door leaf weight	<300kgs	<200kgs x 2
Door leaf width	700-3000mm	800-4000mm
Motor	DC24V, 100W brush motor with encoder	
Opening speed	15cm/s - 50cm/s	
Closing speed	10cm/s - 45cm/s	
Hold open time (adjustable)	1-30s	
Impact force	<100N	
Close force	≥70N	
Power	AC 220V+/-10%, 50/60Hz	
Relative humidity	65%	
Ambient temperature	-20°C+50°C	

* Taiwan Technology

