

Raise Arm Barrier

The product has a full array of standard barriers with different types and specifications, and they can be applied to different environments and occasions. Various options are available in terms of casing appearance and pole shape. At the same time, customers have options for hi-tech configurations such as remote control device, infrared detection device, ground detection device, pressure wave smashing protection device, and IC card computer monitored billing system.

Diversified Styles & Design

The raise arm barrier comes with various styles to suit different installation environment. Standard, luxury stainless steel, titanium alloy, stainless steel mirror, plastic spray and galvanized plates are some of the options available.

The barrier arm also comes in different design - square aluminum straight bar, oval aluminum bar, PVC round bar and curved bar, fence bar and folding bar.

Customer can pick and match the housing and the bar to meet their site requirements.



Model: AJSZD003

Features

- Optical, electrical and mechanical control in one, for convenient and flexible operation, safe and reliable operation
- The drive system has dual self-locking feature to prevent manual pole lifting
- Full-circuit with contact-less control to ensure safer and more reliable system operation
- Infrared detection device, ground detection device and cutting-edge pressure wave technology are employed to prevent severe damage during vehicles collision
- Intelligent electronic and electrical control systems. In addition to the common electrical control, manual control can be achieved by using push buttons and remote control devices. Standard 485 electrical interfaces are configured to allow remote control and management through computers. Manual rotating devices can also be used to open the barrier at ease during system failure.
- The various moving parts have been adjusted to the optimal moving and balance statuses; therefore, the device features stable performance, smooth operation, low noise, and long service life.



Model: AJSZD004



Pressure Wave Detection



Model: AJSZD006



Model: AJSZD002



Model: AJSZD005

Specifications					
Base Model	AJSZD002	AJSZD003	AJSZD004	AJSZD005	AJSZD006
Dimensions (mm)	Ø 370 x 1126	Ø 370 x 1126	374 x 284 x 1100	280 x 360 x 1090	374 x 284 x 1110
Max Bar Length (m)*	<3.5	<3.5	<6.0	<6.0	<6.0
Bar Center Height (mm)	~930	~954	~930	~900	~930
Lifting & Lowering Time (sec)*	1.5 - 2.5	1.5 - 2.5	4 - 6	4 - 6	4 - 6
MTTF	>3,000K	>3,000K	>3,000K	>3,000K	>3,000K
Power	250W	250W	300W	300W	300W
Operating Voltage	AC220V (50HZ) ±10%				
Operating Temperature	-15°C to 60°C				
Operating Humidity	≤95%, non condensing				
Options	Loop Detector, Remote Control, Infrared Detection, Pressure Wave Sensors				

* Length and speed depends on bar type.

Specifications are subject to change without notice.

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