

BOL2219-A

Automatic Bollard



BOL2219-A is a high-quality automatic bollard which used widely to protect security areas from vehicle intrusion. It is an ideal solution for entrance with high security requirements. Raising time of BOL2219-A is 4 seconds. Even if the intrusion is from high tonnage vehicle in high speed, the bollard will stop the vehicle easily because it is so solid that the vehicle will break after impact instead.

There are also some extra safety precautions in the design of BOL2219-A. The LED bar on the bollard can effectively avoid accidents caused by poor vision of drivers at night. In case of power failure, the bollard can be lowered manually with battery (12V DC). Various control methods can be achieved easily, such as biometric readers, remote control and push button station.

The bollard is commonly found in customs, ports, prisons and military bases where traffic guidance is needed to protect people and property. This product provides ideal access control in areas mentioned above and raises the level of security.

Features

- Raise/lower smoothly and quietly with hydraulic drive unit
- Equipped with LED
- Solid structure ensures high weight load
- Extra terminal to support variety of control methods
- In case of power failure, the bollard can be lowered manually with battery (12V DC).

Specifications

Drive Unit	Hydraulic
Diameter	219mm
Weight	150kg
Raising Height	600mm
Raising / Lowering Time	4s
Material	SUS304
Material Thickness	6mm
Underground Product Dimensions	φ400 * 1105 (mm)
Underground Product Material	A3 steel
Ingress Protection	IP68
Working Voltage	AC110/220V
Working Power	350W
Working Temperature	-20°C - 55°C
LED Indicator	Support

Controller

A controller is able to control up to 8 bollards.

Working Voltage	AC110/220V
Working Power	350W
Dimension (L*W*H)	510mm * 180mm * 650mm
Control System	Single-Chip Microcomputer
Material	Sheet Metal Spray Painting
Bollard Remote Control	Support (distance: 100m)
LED Indicator Remote Control	Support (distance: 30m)

