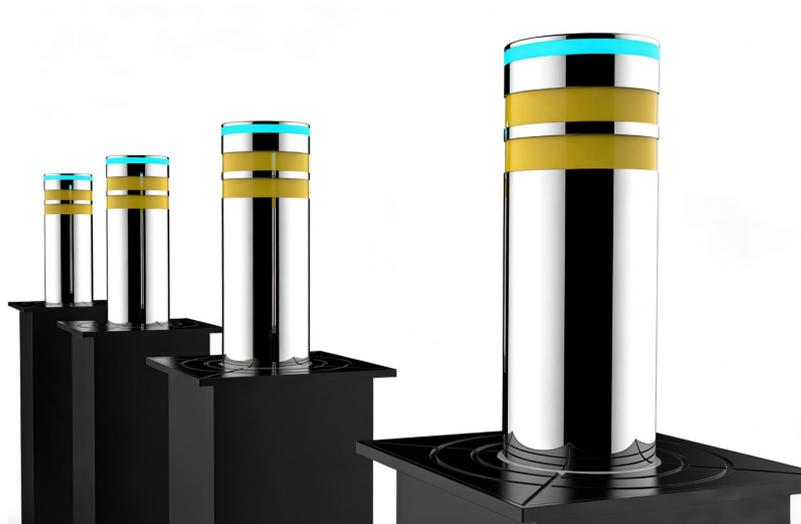


Anti-terrorist rising bollard BLS-T6000



Features

1. High-strength structural steel construction with hot-dip galvanizing + powder coating for superior wear and corrosion resistance.
2. K4/K8/K12 anti-impact grade options, capable of withstanding ram attacks from heavy-duty vehicles.
3. Fast lifting/lowering speed (1–4s) with hydraulic/electromechanical drive systems for rapid response.
4. IP65 protection rating, adaptable to extreme temperatures (-40°C to 70°C) for outdoor all-weather operation.
5. Multi-control modes (automatic/manual/remote) and built-in hydraulic manual pump for emergency release.
6. Modular design for easy component replacement and low maintenance cost.

Solutions:

- Access Control System (ACS)
- CCTV Surveillance System
- License Plate Recognition (LPR) System
- Automatic Barrier Gate System
- Parking Lot Management System
- Perimeter Intrusion Detection System (PIDS)
- Fire Alarm & Emergency Linkage System
- Centralized Security Management Platform
- Remote control, exit button
- Traffic light
- Any other accessories you need, please feel free to contact us

Technical Specifications

Parameter	Specification
Structural Design	Lifting bollard material: 304 Stainless steel Body Material: High-strength structural steel coating black Thickness 6, 8, 10 and 12mm are optional
	Diameter: 168/219/273mm (optional)
	Embedded Depth: 1100mm
Lifting height	≥ 600 mm
Voltage and power	AC110-240V, 50HZ 350W
Control system	PLC/ MCU controller (500*400*200mm)
Core Performance	Rising/Lowering Speed: 1-4 s
	LED warning light: monochrome and multi-color are optional
	Static Load Capacity: 80–120 ton
Control & Protection	Protection Rating: IP65
	Control Modes: Automatic/Manual/Remote
	Emergency Release: manual release

Core function:

Precise vehicle access control, effectively intercepting unauthorized vehicles to prevent forced intrusion.
Seamless integration with access control, LPR, CCTV and security management platforms for intelligent linkage.
Stable load-bearing performance (80–120 ton static load) to withstand rolling of heavy vehicles.
Emergency quick-release function ensures unobstructed passage for fire engines, ambulances and other rescue vehicles.
Low-noise operation suitable for noise-sensitive areas like residential communities and commercial centers.

Applications:

- Suited for applications requiring high access and high levels of security
- Used extensively in applications such as government institutions, prisons, airports or railway stations, university, schools, high-end residential areas

Dimensions:

