

Anti-CollisionBarrierGate



Introduction – Anti-Collision Barrier Gate

An **Anti-Collision Barrier Gate** is an advanced vehicle access control system designed to regulate and secure entry and exit points while ensuring maximum safety for both vehicles and equipment. Built with a strong metal structure and intelligent control technology, it provides smooth and fast operation in high-traffic areas such as parking facilities, industrial sites, toll plazas, and commercial complexes.

The system is equipped with smart sensing and automatic control features that help detect obstacles and prevent accidental collisions during operation. This makes it a reliable and durable solution for modern security and traffic management applications, combining strength, safety, and automation in a single system.

Features:

1. High Anti-Collision Performance
 - Heavy-duty chassis, reinforced movement and main shaft structure.
 - Effectively prevent vehicles from breaking through the gate or road traffic.
2. Stable & Durable
 - The structure with rust-proof, water proof and dust-proof design
 - Smooth Operation, adjustable lifting speed 4-6 seconds.
 - Longer icelid yellowtail rerate a daysman intendance.
3. Vehicle Access & Traffic Management
 - Control Vehicle entry a Dex it, standard Dize parkin Gorder.
 - Manage traffic Flow in communities, campuses, hospital sand commercial areas.
 - Protect guard booths, personal and equipment.

Used at ten trances of Government, banks, power stations, prisons, or traffic control during school rush hours, event venues.

Specification

Brand Name	Technospacio
Model No.	SST-ACBG-4M
Size	4000*1200*500mm
Drive mode	Built-in hydraulic drive unit
Warning method	STOP sign
Impact resistant creating	IWA14-1:2013,7200kg,48km/h, K4-P1
Working voltage	380V50Hz/60Hz
Rated power	3.75kw
Blocking width	3-6m
Lift speed	3meters(4-6s)
Operating temperature	-40°Cto+70°C
External dimensions	after installation
Device weight	850KG
Material	Q235
Shaft	Aluminum alloy+Q235; Base: Q235;
Anti-collision grade	K4/K8/K12-PAS68

More Pictures:

