

Aviation Dhaka Consortium, Dhaka, Bangladesh Entrance Control Solution

Project Description

Aviation Dhaka Consortium (ADC) is a local entity established by Mitsubishi, Samsung and Fujita JV and is currently carrying out Hazrat Shahjalal International Airport T3 Expansion Project under contract with CAAB.

Hazrat Shahjalal International Airport, Dhaka Bangladesh, T3 Expansion Project includes the construction of the third passenger terminal building known as Terminal 3, as well as 41,200m² cargo building and multi-level car parking building.

Project Requirements

The client required an entrance control solution with the direction indicator function, showing passing or prohibiting for the people, prohibiting opposite direction passing, one side reading the card, the other side will lock when you passing forcibly; the locking time can be set, and unlocked by the card, prohibiting illegal passing, the turnstile without the card, anti-hit against function, when the turnstile touches the passing people, it will stop and after several seconds, then it will turn again.

End User: Aviation Dhaka Consortium, Dhaka, Bangladesh

Configurations

System / Device Name	Device Model	Unit
Entrance Control / Tripod Turnstiles	TS2022 Pro	7

Function Description

Our Pro series tripod turnstiles represent classic and safe way to protect your premises. They are used in various indoor environment applications. They fit perfectly as an economical option in the office buildings and other related applications.

TS2022 Pro Tripod Turnstile comes with controller and combination of fingerprint & RFID reader. This turnstile are compact and cost-effective entrance solutions designed for smooth and silent operation, reducing power consumption,

wear and tear. It is suitable for areas with a high traffic. This also offer a well-designed, two-legged casework made of stainless steel, ideal for sites where a high traffic and robustness are issued.

By receiving a signal from the access control system, or pushing button, it allows the entry of one person in a time. Entering into different directions are electronically controlled. Default mode is to lock the mechanism until a valid authorization signal is received. If you want to set one side free, you can adjust the mechanism. In case of emergency, the horizontal arm will drop to allow free passage. Led way mode indicators are included as standard.

