



Biometrics

RFID

Barcode

QR Code

Qualica-RD **ORION**

High-speed turnstile with blades of different heights.

Qualica-RD ORION. Turnstile constructed of high quality steel with high-end black paint process. It incorporates a tempered glass RFID card reader panel and features an attractive blue LED strip.

The glass arm can be raised up to 1400mm for high security control to prevent unauthorized persons from climbing. The passage width can reach 600mm for normal passage, and can support 900mm arm for wide passage: wheelchair or pedestrian with luggage.

3 years warranty. It is ideal for areas with general pedestrian traffic; parks, schools, factories, libraries, cinemas, gymnasiums, etc.



ORION Turnstile

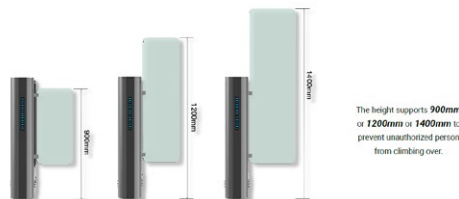
Features

- It is ideal for both indoor and outdoor.
- Automatic reset function: the turnstile arm will automatically lock within 5 sec (can be adjusted) if the passenger delay is given to the entrance.
- RFID, fingerprint and biometric reading device can be integrated.
- In case of emergency, the arms will open automatically to allow free passage when power off.



Technical specifications

Certification	Conformity CE, ROHS
Main structure material	Steel structure with sealing system
Card panel material	Tempered glass
Material of arm	Clear Plexiglas (standard) or tempered glass (optional)
Dimensions and Net Weight	1400 * 185 * 990mm / 60 kg/unit (single core), 75 kg/unit (double core)
Pitch width	600mm (standard), 900mm (wheelchair passage)
Arm Height	1200mm (standard), 900mm-1400mm (optional)
Water resistant	IP65
Pitch direction	Unidirectional and Bidirectiona
MCBF	12 million
Power supply	AC220V/110V, 50/60Hz
Operating voltage	24V DC
Power consumption	40-70W
Operating temperature	-15 °C to 70 °C
Operating humidity	0 ~ 95% (No freezing)
Operating environment	Indoor / Outdoor
Flow rate	35 persons per minute
LED indicator	Single blue LED strip (front + top)
Infrared sensor	6 pairs (standard)
Emergency	Automatic arm opening when power is cut off
Communication	Dry contact, relay signal, RS485



Dimensions (mm)

