



Remote Control

Button contactless

Card Reader

QR Code Reader

Fingerprint Reader

Facial Reader

Hand Palm Reader

Qualica-RD **SUN**

Full-height turnstile with pedestrian and bicycle protection canopy

Qualica-RD SUN QR409-FS is a high security access turnstile with a solid rain protection roof, suitable to resist bad weather and intrusions. It has a standard passage for pedestrian access of 660 mm and for bicycles of 900mm. It can be used outdoors or indoors. Unidirectional and bidirectional.

Easy to install and maintain. Non-return function: only one person passes through at a time. Color and dimensions can be customized according to the installation environment. Optional material. Customizable logo. Can be integrated with third party systems.

3 years warranty. Ideal for high security areas such as embassies, stadiums, banks, prisons, oil fields, construction, stations, etc.



SUN QR409-FS Full Height Turnstile

PEDESTRIANS AND BICYCLES

Features

- Durable performance. Fast operation and response.
- Equipped with self-regulating hydraulic damping device. No noise and no impact in operation.
- Lock structure: security can control both entry and exit, for example, in case of power failure, people can go out but cannot enter unless authorized by security.
- Automatic reset function: the arm automatically locks in 5s (can be adjusted) if the passenger takes time to enter.
- Supports any kind of external device solution (readers, video door phone, keypad, etc).



Technical specifications

Communication	Dry contact, relay signal, RS485	<p>660 mm for normal pitch and 600 mm for bicycles</p>
Material	304 stainless steel	
Arm support	120° rotors with 3 sections	<p>Customizable Logo</p>
Dimensions	2450 * 1264 * 2580mm	
Inside height	2080mm	<p>Manual control input</p>
Net weight	430kg/unit	
Clearance width	2 lanes; 660mm/rail (pedestrians) 900mm/rail (bicycles)	
Pitch direction	Unidirectional & Bidirectional	
MCBF	10 million	
Power supply	AC220V/110V, 50/60Hz	
Operating voltage	24V DC	
Power consumption	40W	
Operating temperature	-15 °C - 60 °C	
Operating humidity	0 ~ 95% (No freezing)	
Operating environment	Indoor / outdoor	
Flow rate	30 persons per minute	
LED indicator	Yes	
Emergency	Automatic opening of the arm when switched off	

Dimensions (mm)

