



# Qualica-RD NAOS

Long-life performance, high operational reliability and fast response.

**Qualica-RD NAOS** is the speed turnstile with the biggest advantage that the glass arm can be raised to 900-1800m (maximum) for high safety control, and the passage width can reach 550-900mm, which is suitable for wheelchair users or pedestrians with luggage.

The body is made of brushed stainless steel which is sturdy, rigid, anti-rust, waterproof and durable. Ideal for both indoor and outdoor use.

Suitable for any high level site, such as government building, chamber, bank, airport, stadium, etc.

# QUALICA-RD

## **Features**

- A choice of one-way or two-way is available.
- It has standard relay signal, which can be integrated with any type of third-party access control system (e.g. RFID, fingerprint and biometric reading device).
- In case of emergency, the arms will automatically open to allow free passage when it is turned off.
- Infrared sensor alarm functions, in case of illegal intrusion and reverse intrusion. Anti-intrusion function.
- The whole system operates smoothly, with low noise and no mechanical impact.



#### Technical specifications

Frame material	304 stainless steel + Plexiglas arm
Arm material	Plexiglas-transparency
Dimensions and Weight	1440 * 192 * 1000mm / 75 kg/unit (single core), 85 kg/unit (double core)
Passage width	550 mm (standard), 900 mm (special pitch)
Glass height	900-1800mm (optional)
Passage direction	Unidirectional / Bidirectional
MCBF	10 million
Power Supply	AC220V/110V, 50/60Hz
Operating voltage	24V DC
Power consumption	40W
Operating temperature	-20 °C to 75 °C
Operation Humidity	0 ~ 95% (no freezing)
Flow rate	40-45 persons per minute
LED indicator	LED indicators on top
Infrared sensor	6 pairs (standard)
Emergency	Automatic arm open when switched off
Communication	Dry contact, relay signal, RS485

### Dimensions (mm)



