



## BV N20 - Optical Swing Turnstile.

HUAI BVN20 optical swing turnstile with the most advantage is that the passage width can reach to 650mm-1100mm, which is suitable for People for Determination or pedestrians with luggage.

HUAI optical swing turnstile with unique design, stylish of modern and urbanisation cabinet, typical swipe card panel, attractive blue LED strip, solid body crate, brushed stainless steel and high-end black painting process Superior production: Integrated mold production to ensure the high quality guaranteed. Fined welding: adopt Robot for weld to improve the high technological level. In case of emergency, the arms will open automatically to allow free passage when power off.

### KEY FEATURES.

- Long-life performance, high operation dependability and fast response.
- Single directional or Bi-directional is selectable.
- Automatic reset function: turnstile arm will lock automatically within 5s (can be set)
- When power is off, arms will open automatically
- LED indicator (red means no entry; green means entry; blue means normal close).
- It has standard relay signal, which can be integrated with
  - *RFID, Fingerprint and Biometric reader device & Access control Panel.*
- infrared sensor alarm function, in case of illegal intrusion and reverse intrusion.
- Anti-intrusion function, Anti Reverse function, Anti Tail function, Anti Collision function
- 3-year warranty support.



# Specifications

Product name	BV N20 - Optical Swing Turnstile,
Certifications	Compliance CE, ROHS
Communications	Dry contact, Relay signal, RS485
Framework Material	304 brushed stainless steel, High end black painting
Arm material	Plexi Glass - Transparent
Dimension	1600 * 150 * 980mm
Net Weight	75kg/pcs - Single lane, 95Kg/Pcs - Dual lane
Passage Width	650mm (standard), 1100mm (People for Determination)
Passing Direction	Single directional / Bi-directional
MCBF	9 million
Power Supply	AC220V/110V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	20W
Operation Humidity	0 ~ 95% (No freeze)
Working Environment	Indoor / Outdoor (shelter)
Flow Rate	40 people per minute
LED Indicator	Unique blue LED strip (front+ top+Arm)
Emergency	Arms opens automatically when power is off
Flexibility	Integrate with any access control
Operation Temperature	-20 °C - 75 °C

