# CYBER
## Güvenlik & Otomasyon Sistemleri

## CYB Pro

The CYB Pro series tripod barrier is designed to detect unauthorized entrance or exit. By adopting the turnstile integratedly with the access control system. It is widely used in attractions, stadiums, construction sites, residences, etc.

Barrier open/closed, free accessing, forbidden mode are selectable.

Bidirectional (entering/exiting) lane LED indicates the entrance/exit and passing status. Fire alarm passing: when the fire alarm is triggered, the barrier will be dropped automatically for emergency evacuation.

Valid passing duration settings: system will cancel the passing permission if a person does not pass through the lane within the valid passing duration.

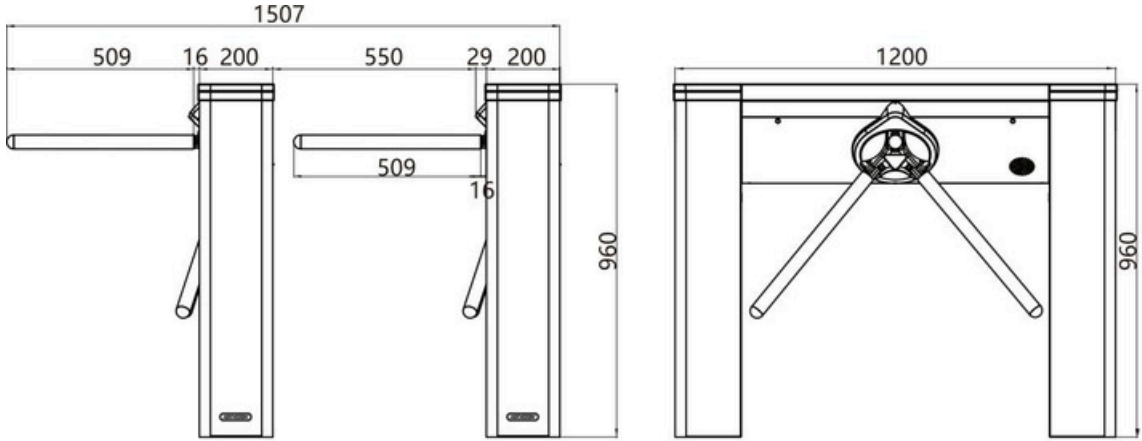Easy integration of any third-party software management system via ISAPI procotol.

With key buttons to configure turnstile's functions and parameters offline.

# Specification

| System Motor MCBF **Network** | |
|---|---|
| Communication protocol Wired | NA |
| network **Interface** Network | ≥ 3 million times |
| interface Lock control Exit | |
| button Alarm output TAMPER | ISAPI |
| RS-485 RS-232 Wiegand Fire | 10/100 Mbps self-adaptive Ethernet |
| alarm input Case input | |
| **Hardware** Access controller | 1 |
| Power supply for face | 2 |
| recognition module | 2 |
| Keyfob | 2 |
| **Capacity** | NA |
| Card capacity | 4 |
| Event capacity | 2 |
| **Authentication** | NA |
| Card type | 1 |
| **Function** | 2 |
| Configuration via Web browser | |
| Configuration via mobile Web | Supplied |
| browser | |
| QR code recognition | Supplied for "Pg" type |
| Audio prompt | Not supplied |
| Keypad configuration | Need order separately |
| **General** | |
| Throughput | 500,000 |
| | 500,000 |
| Lane width | |
| Barrier material | EM/M1/Desfire/Felica |
| Pedestal material | |
| Power | Support |
| | Support |
| | Optional |
| | Support |
| | Support |
| | |
| | More than 35 persons per minute |
| | The actual throughput is affected by the person passing rate and passing method. |
| | 550 mm |
| | SUS304 stainless steel pipe |
| | SUS304 stainless steel thickness 1.5 mm(0.06") |
| | Switching power supply: 100 to 240 VAC; 50 to 60 Hz |
| | Power adapter: 100 to 240 VAC; 50 to 60 Hz |

| | |
|---|---|
| Power consumption | 45 W (stand by) |
| Working temperature | Switching power supply: -20 °C to 65 °C (-4 °F to 149 °F)<br>Power adapter: -10 °C to 45 °C (14 °F to 113 °F) |
| Working humidity | 0% to 95% (No condensing) |
| Protective level | IPX4 |
| Dimensions | Without package: 232 mm × 960 mm × 1208 mm (9.1" × 37.8" × 47.6")<br>With package: 390 mm × 1185 mm × 1320 mm (15.4" × 46.7" × 52.0") |
| Weight | Without package: 45 kg (99.2 lb)<br>With package: 69 kg (152.1 lb) |
| Approval | CE/CE-LVD/CB/RoHS/REACH/WEEE |
| **Configuration** | |
| Lane width | 550 |
| Pedestal length | 1210 mm |
| Module selection | YES |
| Pedestal width | 200 mm |
| Wall distance | 10mm |
| Base | YES |
| Barrier material | Stainless steel pipe |
| Application environment | Indoor and outdoor |
| Authentication mode | Card, Face, Fingerprint, QR code |
| Card type | EM, M1, Desfire |
| Recommended width | 550 |
| Base model | DS-K3G501-BASE |
| Side pedestal | YES |
| Side pedestal type | Empty (230 mm)/fence (130 mm) |
| Product type | Tripod Turnstile |
| Remote controller type | 433 Mhz, 868 Mhz |
| Movement Protrusion Width | 29 mm |

□

# Dimension



1507

509    16   200     550     29   200

509

16

960

1200

960

Unit: mm