The K3G501 tripod barrier is designed to detect unauthorized entrance or exit. By adopting the turnstile integratedly with the access control system, person should authenticate to pass through the lane via presenting IC or ID card, scanning QR code, etc. It is widely used in attractions, stadiums, construction sites, residences, etc.



- TCP/IP network communication: The communication data is specially encrypted to relieve the concern of privacy leak
- Barrier open/closed, free accessing, forbidden mode are selectable
- Bidirectional (Entering/Exiting) lane
- Remote control and management
- 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.
- Open/close the barrier according to the schedule template
- Customized audio content

## Specification

| System              |  |
|---------------------|--|
| MCBF                | > 3 million times  |
| Interface           |  |
| Network interface   | 1  |
| RS-232              | 2  |
| Lock output         | 2  |
| Capacity            |  |
| Card capacity       | 60,000   |
| Event capacity      | 180,000  |
| Others              |  |
|                     | More than 35 persons per minute  |
| Throughput          | The actual throughput is affected by the person passing rate and passing method. |
| Power supply method | 100 to 240 VAC; 50 to 60 Hz  |
| Lane width          | 550mm  |
| Working temperature | -20 °C to 65 °C (-4 °F to 149 °F)  |

| Working humidity        | 0% to 95% (No condensing)   |
|-------------------------|---|
| Dimensions              | Without package: 232 mm $\times$ 960 mm $\times$ 1208 mm (9.1" $\times$ 37.8" $\times$ 47.6") With package: 390 mm $\times$ 1185 mm $\times$ 1320 mm (15.4" $\times$ 306.5" $\times$ 52.0") |
| Pedestal material       | SUS304 stainless steel  |
| Application environment | Indoor and outdoor  |
| Protective level        | IP54  |
| Weight                  | Without package: 45 kg (99.2 lb) With package: 69 kg (152.1 lb)   |
| Approval                | CE/FCC/CB/RoHS/REACH/WEEE   |

## Dimension





