GATES & BARRIERS

TRAFFIC & ROAD SAFETY

TURNSTILE, FULL HEIGHT TURNSTILE, FLAP BARRIER, SWING BARRIER, BAGGAGE SCANNER, METAL DETECTOR, BOOM GATE, PRIVATE PARKING LOCK, BOLLARDS, TYRE KILLERS

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2019 - 2020 EDITION
ET-1000

Optional Integration

Integrated Devices
- ET-1000 - Basic Device
- ET-1011 - RFID (1-C3-200 + 2-KR500E)
- ET-1022 - RFID+FP (1-InBio260 + 2-FR1200 ID)

Specifications
- Vertical type one way bi-direction / P-type turnstile
- Passage Width : 520mm
- Operation Type : Drop Arm type
- Power Supply : 100 ~240V
- Max Power Consumption : 30 W
- Protection Level : IP54
- Dimension Excluding Bar (in mm) :
  (H) 480 x (W) 280 x (D) 980
- Net Weight Including Bar : 45 Kg

Product Highlights
- Operating Voltage : 24 V
- Power Consumption : 30 W
- Persons/min : 30
- One way Bi-Directional
- Temperature Range : + 70 - 25
- Protection Rating : IP54

Optional Integration Devices:
- Face
- RFID
- Fingerprint
- Password
- QR/Bar Code
- Counter

“Anti-Panic” Barrier Arms
Dimensions (in mm) & Reference Images
ET-1200

Optional Integration

- Face
- RFID
- Fingerprint
- Password
- QR/Bar Code
- Counter

Integrated Devices
- ET-1200 - Basic Device
- ET-1211 - RFID (1-C3-400 + 4-KR500E)
- ET-1222 - RFID+FP (1-InBio460 + 4-FR1200 ID)

Specifications
- Vertical type two way bi-directional tripod
- Passage Width : 520mm
- Operation Type : Drop Arm type
- Power Supply : 100 ~ 240V
- Max Power Consumption : 30 W
- Protection Level : IP54
- Dimension Excluding Bar (in mm) :
  (H) 480 x (W) 560 x (D) 960
- Net Weight Including Bar : 60Kg

Product Highlights
- Operating Voltage : 24 V
- Power Consumption : 30 W
- Persons/min : 30
- One way Bi-Directional : 2
- Temperature Range : +70 to -25
- Protection Rating : IP54

"Anti-Panic" Barrier Arms

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Dimensions (in mm) & Reference Images

[Image of the ET-1200 security turnstile with dimensions marked as 510, 560, 960, and 480]

[Two reference images showing the turnstile in different settings]
ET-2000

Optional Integration

Integrated Devices
- ET-2000 - Basic Device
- ET-2011 - RFID (1-C3-200 + 2-KR500E)
- ET-2022 - RFID+FP (1-InBio260 + 2-FR1200 ID)
- ET-2033 - Face casing

Specifications
- Bridge type one way bi-directional tripod
- Passage Width : 520mm
- Operation Type : Drop arm type
- Power Supply : 100 ~ 240V
- Operational Voltage : 24V
- Protection Level : IP54
- Max Power Consumption : 30 W
- Dimension Excluding Bar (in mm) : (H) 1200 x (W) 280 x (D) 980
- Net Weight Including Bar : 52 Kg

Product Highlights
- Operating Voltage : 24 V
- Power Consumption : 30 W
- Persons/min : 30
- One way Bi-Directional : 2
- Temperature Range : +70 -25
- Protection Rating : IP54

Integrated Devices
- ET-2000 - Basic Device
- ET-2011 - RFID (1-C3-200 + 2-KR500E)
- ET-2022 - RFID+FP (1-InBio260 + 2-FR1200 ID)
- ET-2033 - Face casing

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ET-2000

Dimensions (in mm) & Reference Images
**ET-3000**

**Optional Integration**

![Optional Integration Icons](image)

**Integrated Devices**
- ET-3000 - Basic Device
- ET-3011 - RFID (1-C3-200 + 2-KR500E)
- ET-3022 - RFID+FP (1-InBio260 + 2-FR1200 ID)
- ET-3033 - Face casing

**Specifications**
- Bridge type one way bi-directional tripod
- Passage Width : 520mm
- Operation Type : Drop arm type
- Power Supply : 100 ~ 240V
- Max Power Consumption : 30 W
- Protection Level : IP54
- Electro - magnetic Drive : DC
- Net weight including bar : 52 Kg

**Product Highlights**

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<thead>
<tr>
<th>Operating Voltage</th>
<th>Power Consumption</th>
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<tr>
<td>24 V</td>
<td>30 W</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Persons/min</th>
<th>One way Bi-Directional</th>
</tr>
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<tbody>
<tr>
<td>30</td>
<td>2</td>
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<table>
<thead>
<tr>
<th>Temperature Range</th>
<th>Protection Rating</th>
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<tbody>
<tr>
<td>+ 70</td>
<td>IP54</td>
</tr>
</tbody>
</table>

*“Anti-Panic” Barrier Arms*
Dimensions (in mm) & Reference Images
**Specifications**

- One way bi directional Full height tripod turnstile
- Angle of rotation: 120 degree
- Frame: 304 Stainless steel
- Power Supply: 100V ~ 240V AC
- Control Circuit: 24V DC
- Power Consumption: 30W
- Protection level: IP54
- Solenoid: 24V DC 100%
- Net weight: 220 kgs
- Operation (during power off): safe / locked mode
- Dimensions (in mm):
  - (H) 1400 x (W) 1200 x (D) 2310

**Product Highlights**

- Stainless Steel
- Power Consumption: 30W
- Persons/min: 30
- One way Bi-Directional
- Temperature Range: +70°C ~ -25°C
- Protection Rating: IP54
- Mechanical Unlocking
- Operating Voltage: 24V

Optional Integration

- Face
- RFID
- Fingerprint
- Password
- QR/Bar Code
- Counter

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Dimensions (in mm) & Reference Images
FHT-TL-149

Optional Integration

Specifications
- One way bi-directional full height tripod turnstile
- Angle of rotation: 90 degree
- Frame: 304 Stainless steel
- Power Supply: 100V ~ 240V AC
- Control Circuit: 24V DC
- Power Consumption: 30W
- Protection level: IP54
- Solenoid: 24V DC 100%
- Optional Communication: RS485 or TCP/IP
- Net weight: 220 kgs
- Operation (during power off): safe / locked mode
- Dimensions (in mm):
  (H) 1400 x (W) 1200 x (D) 2310

Product Highlights

Stainless Steel

Power Consumption

Persons/min

One way Bi-Directional

Temperature Range

Protection Rating

Mechanical Unlocking

Operating Voltage

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Dimensions (in mm) & Reference Images
FHT-TL-239

Optional Integration

Specifications
- Two way bi-directional full height tripod turnstile
- Angle of rotation: 120 degree
- Frame: 304 Stainless steel
- Power Supply: 100V ~ 240V AC
- Control Circuit: 24V DC
- Power Consumption: 50W
- Signal Source: 1. Dry contact
  2. High-low-level signals
- Environment: Indoor/Out door
- Net weight: 440 kgs
- Operation (during power off): safe / locked mode
- Dimensions (in mm):
  (H) 2100 x (W) 1200 x (D) 2310

Product Highlights

- Stainless Steel
- Power Consumption: 50W
- Persons/min: 25
- Two way Bi-Directional
- Temperature Range: +80 to -30
- Protection Rating: IP54
- Mechanical Unlocking
- Operating Voltage: 24V

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Dimensions (in mm) & Reference Images
Specifications

- Two way bi-directional Full height tripod turnstile
- Angle of rotation: 90 degree
- Frame: 304 Stainless steel
- Power Supply: 100V ~ 240V AC
- Control Circuit: 24V DC
- Power Consumption: 50W
- Signal Source: 1. Dry contact
  2. High-low-level signals
- Environment: Indoor/Out door
- Net weight: 440 kgs
- Operation (during power off): safe / locked mode
- Dimensions (in mm):
  (H) 2100 x (W) 1200 x (D) 2310

Optional Integration

- Face
- RFID
- Fingerprint
- Password
- QR/Bar Code
- Counter

Product Highlights

- Stainless Steel
- Power Consumption: 50 W
- Persons/min: 25
- Two way Bi-Directional
- Temperature Range: +80 ~ -30
- Protection Rating: IP54
- Operating Voltage: 24 V
- Mechanical Unlocking

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Dimensions (in mm) & Reference Images

Front View

Side View

Top View

M12 x 90mm expansion bolt
FB-TL-119 & FB-TL-219

Optional Integrations

Face | RFID | Fingerprint | Password | QR/Bar Code | Counter

Specifications
- Passage width (Max) : ≤550mm
- MCBF : 3million
- Power Supply : 100V ~ 240V AC
- Protection Level (IP) : IP 54
- Dimension (in mm): (H) 800 x (W) 280 x (D) 960
- Weight: 52 kgs (single machine)
  87 kgs (double machine)

Product Highlights

Stainless Steel | W30 W | Persons/min | Two way Bi-Directional

Temperature Range | Protection Rating | Operating Voltage

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Highlights

Wrong Way | High ow rate
35 people per minute

Crawl Under | Safety Zone
Time Out

Force Open | Tailgating
(Piggybacking)
Dimensions (in mm) & Reference Images
Specifications

- Passage width (max): 550mm
- Unlock time: 0.2 seconds
- Throughput rate: 35 p/m
- Power supply: 100V ~ 240V
- Working temperature: -25°C ~ +70°C
- Input signal: Dry contact
- Weight: 95 kgs (single machine)
  120 kgs (double machine)

Product Highlights

- Stainless Steel
- Power Consumption: 35 W
- Persons/min: 35
- Two way Bi-Directional
- Temperature Range: +70°C to -25°C
- Protection Rating: IP54
- Operating Voltage: 24 V

Optional Integrations

- Face
- RFID
- Fingerprint
- Password
- QR/Bar Code
- Counter

Highlights

- Wrong Way
- High flow rate 35 people per minute
- Crawl Under
- Safety Zone Time Out
- Force Open
- Tailgating (Piggybacking)

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Dimensions (in mm) & Reference Images
**Specifications**

- Passage width: ≤ 550 mm
- Throughput rate: 30 P/M
- MCBF: 3 million
- Power Supply: 100V ~ 240V AC
- Max Power Consumption: 30W
- Protection Level (IP): IP 54
- Working Temperature: -25° ~ +70°
- Electro-magnetic Drive: DC
- Dimension excluding bars (in mm): (H) 800 x (W) 480 x (D) 980
- Weight: 40 kgs

**Optional Integrations**

- Face
- RFID
- Fingerprint
- Password
- QR/Bar Code
- Counter

**Product Highlights**

- Stainless Steel
- Power Consumption: 50 W
- Persons/min: 30
- Two-way Bi-Directional
- Temperature Range: -25° ~ +70°
- Protection Rating: IP54
- Operating Voltage: 24 V

Optional Integrations: Face, RFID, Fingerprint, Password, QR/Bar Code, Counter

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Dimensions (in mm) & Reference Images

Front View: 980 730 280
Units in mm: 980 480 450
Side View: 480 280
Top View: 480
### Specifications

- **Dimension exclude bar:** 1050mm x 168mm
- **Thickness:** 1.4mm - 2.0mm (optional)
- **Unlock time:** 0.2s
- **Pass rate:** 30 person / min
- **Pass width:** ≤700mm
- **Input:** 100V~240V
- **Frequency:** 50~60Hz
- **Operating Voltage / Max. Power:** 24 V / 120 W
- **Working temperature:** -25°C ~ +70°C
- **Protection Level:** IP54 (IP44 / IP56 optional)
- **Input dry contact:** 12v dry contact
- **Net weight:** 35Kg
- **MCBF:** 3 million
Dimensions (in mm) & Reference Images
**Specifications**

- Passage width (max) : ≤ 600 mm  
- Throughput rate : 40 p/m  
- Power supply : 220 ~ 240 V AC  
- Operational voltage : 24 V DC  
- Max power consumption : 50w  
- Frequency : 50 ~ 60hz  
- Protection level : IP ≥44  
- Working temperature : -25°C ~ +70°C  
- Electro-magnetic drive : DC  
- Dimension excluding bars (in mm) :  
  (H) 1400 x (W) 185 x (D) 1020  
- Net weight including bars : 99 Kgs( single door)  
  124 kgs(double door)
Dimensions (in mm) & Reference Images

Front View

Side View

Top View

Dimensions (in mm):
- Front View: 185 x 970 x 185
- Side View: 1400 x 600 x 1400
- Top View: 185 x 970 x 185

Reference Images:
eSSL-X6550

Applications

- Exhibition Center
- Bank
- Electronic Factory
- Hotel
- Government Office

Specifications

- Tunnel Size: (W)660 mm × (H)510 mm
- Speed: 0.20 m/s
- Height of Transmission Belt: 1300 mm
- Maximum Load: ≤180 kg
- Wire Resolution: 34 AWG
- Penetrate Definition: 34 AWG
- Space Definition: Horizontal Φ1.0mm \ Vertical Φ2.0mm
- Penetration: 40mm steel board
- Monitor: 21.5 inch LED
- Weight: 785 kgs

Product Highlights

- Tube Voltage: 150 Kv
- Power Consumption: 1 kVA
- Bidirectional Scan
- Material Differentiation
- Fingerprint Identification
- True-color Scanning Image
- Image Enhancement

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Dimensions (in mm) & Reference Images
eSSL-X5030A / eSSL-X5030C

Applications

- Exhibition Center
- Bank
- Electronic Factory
- Hotel
- Government Office

Specifications

- Tunnel Size : W507mm × H305mm
- Height of Transmission Belt : 1000 mm
- Maximum Load : ≤120 Kg
- Wire Resolution : 34 AWG (0.16mm metal wire) | Speed : 0.20 m/s
- Space Definition : Horizontal Φ1.0mm \ Vertical Φ2.0mm
- Penetrate Definition : 32 AWG
- Penetration : 8mm Steel board
- Monitor : 17 inch LED
- Weight: 410 kgs (5030A) 
  450 kgs(5030C)

Product Highlights

- Tube Voltage: 150 Kv
- Power Consumption: 1 kVA
- Bidirectional Scan
- Material Differentiation
- Maximum Load: 150 Kg
- Fingerprint Identification
- True-color Scanning Image
- Image Enhancement

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eSSL®
Security at Fingertips

eSSL-X5030A / eSSL-X5030C

Dimensions (in mm) & Reference Images
Specifications

- Tunnel Size: W1008mm × H1009mm
- Speed: 0.20 m/s
- Height of Transmission Belt: 387 mm
- Maximum Load: 200 kg (Adequate distribution)
- Wire Resolution: 38 AWG
- Penetrate Definition: 32 AWG
- Penetration: 30 mm steel board
- Monitor: 21.5 inch LED X 2
- Space Definition:
  - Horizontal Φ1.0mm \ Vertical Φ2.0mm
- Film Safety: ASA/ISO1600 standard of lm safety
- Weight: 1385 kgs

Applications

- Exhibition Center
- Bank
- Electronic Factory
- Hotel
- Government Office

Product Highlights

- Tube Voltage: 150 Kv
- Power Consumption: 1 kVA
- Bidirectional Scan
- Material Differentiation
- Maximum Load: 200 Kg
- Fingerprint Identification
- True-color Scanning Image
- Image Enhancement

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Dimensions (in mm) & Reference Images

Side View

Front View
D1010S

Applications

- Exhibition Center
- Bank
- Electronic Factory
- Hotel
- Government Office

Specifications

- Power Supply: AC100 V-240V
- Working Temperature: -20°C to +50°C
- Working Frequency: 4KHZ—8KHZ
- Protection Level: IP54
- Standard External size (in mm): (H) 2215 x (W) 820 x (D) 475
- Standard Internal size (in mm): (H) 1990 x (W) 700 x (D) 475
- Package size for door panels: 2270x560x250mmx1 ctn
- Weight: 55 kgs
- I P rating: IP54
- Material: HDL (High Density Laminate)

Product Highlights

- Count statistics of alarms & people
- Detection Zone
- Sound alarm
- Program Self-diagnostic
- Alarm strength indicator
- Password protection

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Dimensions (in mm) & Reference Images

Front View
- 2215 mm
- 820 mm
- 700 mm

Side View
- 475 mm
**D1065S**

### Applications

- Exhibition Center
- Bank
- Electronic Factory
- Hotel
- Government Office

### Specifications

- **Power Supply**: AC 85V - 264V
- **Working Temperature**: -20°C to +50°C
- **Working Frequency**: 4KHZ—8KHZ
- **Protection Level**: IP54
- **Standard External size (in mm)**: (H) 2200 x (W) 800 x (D) 580
- **Standard Internal size (in mm)**: (H) 2010 x (W) 700 x (D) 500
- **Weight**: 70 kgs
- **Material**: HDL (High Density Laminate)

### Product Highlights

- **Detection Zone**
- **Count statistics of alarms & people**
- **Sound alarm**
- **Program Self-diagnostic**
- **Alarm strength indicator**
- **Password protection**

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Dimensions (in mm) & Reference Images
D3180S

Specifications

- Power supply: AC 85V - 264V
- Working temperature: -20°C ~ +50°C
- Working frequency: 4KHz ~ 8KHz
- Protection Level: IP54
- Standard external size (in mm): (H) 2230 x (W) 830 x (D) 730
- Standard internal size (in mm): (H) 2000 x (W) 700 x (D) 605
- Package size for door panels: 2260 x 650 x 260mm x 1ctn
- Package size for control unit: 780 x 390 x 250mm x 1ctn
- Gross weight: 70kg
- Material Used: HDL (High Density Laminate)

Applications

- Exhibition Center
- Bank
- Electronic Factory
- Hotel
- Government Office

Product Highlights

- Count statistics of alarms & people
- Detection Zone
- Sound alarm
- Program Self-diagnostic
- Alarm strength indicator
- Password protection

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Dimensions (in mm) & Reference Images

Front View

Side View

2220mm

1900mm

700mm

835mm

578mm

1 2 3

4 5 6

7 8 9

10 11 12

13 14 15

16 17 18
D4330

Specifications

- Power supply: AC100V-240V
- Working temperature: -20°C ~ +50°C
- Working frequency: 4KHz ~ 8KHz
- Protection level: IP65
- Standard external size (in mm):
  (H) 2220 x (W) 835 x (D) 578
- Standard internal size (in mm):
  1990mm(H) x 700mm(W) x 578mm(D)
- Package size for door panels
  2260 x 650 x 260mm x 1ctn
- Package size for control unit
  780 x 390 x 250mm x 1ctn
- Gross weight: 70kg

Applications

- Exhibition Center
- Bank
- Electronic Factory
- Hotel
- Government Office

Product Highlights

- Detection Zone
- Count statistics of alarms & people
- Sound alarm
- Program Self-diagnostic
- Alarm strength indicator
- Password protection

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Dimensions (in mm) & Reference Images

Front View

Side View
D100S

Specifications

- Dimension: 410(L) X 85(W) X 45(H) mm
- Power Voltage (Optional): Standard 9V battery
- Operating Voltage: 7V-9V
- Operating Current: <50mA
- Alarm terms: Sound (vibration) and light alarm simultaneously
- Waterproof: IP31
- Alarm Sound: ≥75dB(A)
- Operation Frequency: 40KHz
- Weight: 470 grams

Tested Material

- Knife
- Cellphone
- Battery
- Lighter
- Paper Clips
- Coins
- Staple Pins

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BG-100

Optional Integration

- Face
- RFID
- Fingerprint
- Password
- QR/Bar Code
- Counter

Integrated Devices

- BG-100 (6m/6sec) - Weight: 65 kgs
- BG-108 (8m/8sec) - Weight: 68.4 kgs
- BG-S-105(2m/2sec) - Weight: 59 kgs

Specifications

- Maximum length of Boom : 6m
- Boom Rest Stand : Yes
- Arm material : Aluminium
- Remote control : Yes, upto 25 meters
- Time for Up/down : 6s
- Input control signal : Dry contact
- Ingress protection Degree : IP54
- Mode : Automatic/Manual
- Optional Interface : Access control panel, Stand alone access control, Control button
- Weight: 60 kgs

Product Highlights

- Aluminum Arm Material
- Power Consumption: 90 W
- Time for up / Down: 6s
- Two way Bi-Directional
- Temperature Range: +50°C to -20°C
- Protection Rating: IP67
- Automatic & Manual Mode
- Operating Voltage: 220 V

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Dimensions (in mm) & Reference Images

Installation Plate

Boom Gate

240mm

Boom Gate

325mm

46mm

LEFT BARRIER
Specifications
- Maximum length of Boom: 5m
- Boom Rest Stand: Yes
- Arm material: Aluminum
- Remote control: Yes, upto 25 meters
- Time for Up/down: 6s
- Input control signal: Dry contact
- Ingress protection Degree: IP54
- Mode: Automatic/Manual
- Optional Interface: Access control panel, Stand alone access control, Control button
- Weight: 71.6 kgs
Dimensions (in mm) & Reference Images

- **Installation Plate**: 48mm
- **Boom Gate**: 325mm
- **Dimensions (in mm)**:
  - Boom Gate: 325mm
  - Installation Plate: 48mm

![Reference Images]

- Top: Overview of the Boom Gate setup.
- Bottom: Close-up views of the Boom Gate in action.
BG-100
(with Fencing Arm)

Optional Integration

Face  RFID  Fingerprint  Password  QR/Bar Code  Counter

Specifications
- Maximum length of Boom: 5m
- Boom Rest Stand: Yes
- Arm material: Aluminium
- Remote control: Yes, up to 25 meters
- Time for Up/Down: 6s
- Input control signal: Dry contact
- Ingress protection Degree: IP54
- Barrier Weight: 60 kgs

Product Highlights

- Aluminum Arm Material
- Power Consumption: 90 W
- Time for Up/Down: 6s
- Two way Bi-Directional
- Temperature Range: +50°C to -20°C
- Protection Rating: IP54
- Automatic & Manual Mode
- Operating Voltage: 220 V

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BG-100 (with fencing arm)

Dimensions (in mm) & Reference Images
BG-100
(with Folding Arm)

Optional Integration

Face  RFID  Fingerprint  Password  QR/Bar Code  Counter

Specifications

- Maximum length of Boom : 5m
  (2.5 m + 2.5 m / 3m + 2m / 2m + 3m)
- Boom Rest Stand : Yes
- Remote control : Yes, upto 25 meters
- Arm material : Aluminium
- Time for Up/down : 6s
- Input control signal : Dry contact
- Ingress protection Degree : IP54
- Input Interface for : 1. Photocell
  2. Air switch | 3. Loop detector
- Weight: 60 kgs

Product Highlights

- Aluminium Arm Material
- Power Consumption: 90 W
- Time for Up/Down: 6s
- Two way Bi-Directional
- Temperature Range: +50° - 20°
- Protection Rating: IP54
- Automatic & Manual Mode
- Operating Voltage: 220 V

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BG-100
(with folding arm)

Dimensions (in mm) & Reference Images
Plock 2

Specifications
- Power Voltage (Optional): Standard 9V battery
- Operating Voltage: 7V-9V
- Operating Current: <50mA
- Alarm terms: Sound (vibration) and light alarm simultaneously
- Waterproof: IP67
- Alarm Sound: ≥75dB(A)
- Dimension (in mm): 410(L) x 85(W) x 45(H)
- Operation Frequency: 40KHz
- Weight: 8 kgs

Product Highlights
- Auto-sensing
- Long distance remote control
- IP67
- 180° anti-collision with built-in alarm system
- Handsfree control
- Photoelectric sensor

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HB-168 / HB-273

Specifications
- Bollard height: 900mm
- Lift height: 600 mm (Customized: 400 ~ 900mm)
- Bollard diameter: 168 mm / 273 mm
- System dynamic power (w): 3.75 KW / 380 W
- Working temperature: -25° ~ +70° C
- Control mode (optional): remote control, manual, reading card, access control and Loop Detector etc.
- Weight: +150 - 200 kg

Product Highlights
- Stainless Steel 304
- Power 380 W
- Time for Up / Down 4-6s
- Protection Rating IP68

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RB-219

Specifications

- Material: 304 Stainless steel
- Thickness: 3/6mm
- Ambient temperature: -25°C ~ 70°C
- Enclosure rate: IP68
- Cylinder: 219mm with 3M reflective stripe
- Height above ground: 600mm
- Dimension: 219mm X 745mm
- Weight: 55kgs

Product Highlights

- Diameter: 219 mm
- Protection Rating: IP68
- Temperature Range: -25°C ~ +70°C
- Stainless Steel: 304

Dimensions (in mm)

- Diameter: 219 mm
- Height: 600 mm
- Height: 145 mm
- Height: 341 mm
TK300 / TK600

Specifications
- Dimension: 410(L) X 85(W) X 45(H) mm
- Power Voltage (Optional): Standard 9V battery
- Operating Voltage: 7V-9V
- Operating Current: <50mA
- Alarm terms: Sound (vibration) and light alarm simultaneously
- Waterproof: IP31
- Alarm Sound: ≥75dB(A)
- Operation Frequency: 40KHz
- Weight: 300 kgs

Product Highlights
- Operating Voltage: 9 V
- Protection Rating: IP31
- Temperature Range: -25°C to +70°C
- Sound alarm

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<th>Description</th>
<th>Images</th>
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<td>Indicator</td>
<td>![Indicator Image]</td>
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<td>STEEL CLOSING BOX-X990</td>
<td>Steel closing box</td>
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<td>6 meter parking barrier arm</td>
<td>![6 Meter Barrier Arm Image]</td>
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<td>TSA02</td>
<td>Iface Reader Module for ETZ000</td>
<td>![Iface Reader Image]</td>
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<tr>
<td>TSA12</td>
<td>PB100 fencing arm (3m)</td>
<td>![PB100 Fencing Arm Image]</td>
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<td></td>
<td>PB100 fencing arm (4m)</td>
<td></td>
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<td></td>
<td>PB100 fencing arm (5m)</td>
<td></td>
</tr>
<tr>
<td>P-PB-BENDING</td>
<td>Folding arm(3m)</td>
<td>![Folding Arm Image]</td>
</tr>
<tr>
<td></td>
<td>Folding arm(4m)</td>
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<tr>
<td></td>
<td>Folding arm(5m)</td>
<td></td>
</tr>
<tr>
<td>Model No.</td>
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<tr>
<td>----------------</td>
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</tr>
<tr>
<td>P-T-BR-25</td>
<td>Barcode and Qrcode reader</td>
<td></td>
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<tr>
<td>P-T-RS232 TO W</td>
<td>Convertor (RS232 to Wiegand)</td>
<td></td>
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<tr>
<td>P-PB-REMOTE</td>
<td>PB remote</td>
<td></td>
</tr>
<tr>
<td>P-FB-DIFF SENSOR</td>
<td>Diffusion sensors</td>
<td></td>
</tr>
<tr>
<td>PSA27</td>
<td>Alarm Lamp</td>
<td></td>
</tr>
<tr>
<td>P-PB-LED</td>
<td>5m Boom Arm with LED</td>
<td></td>
</tr>
</tbody>
</table>

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<table>
<thead>
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<th>Model No.</th>
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<tbody>
<tr>
<td>PSA02</td>
<td>Operating voltage: AC 230 V, Rated power: 4.5 W Output relay coil and electric shock withstand Voltage: 240 V/10 A AC, Working frequency: 20kHz ~ 170kHz</td>
<td><img src="image1.png" alt="Image" /></td>
</tr>
<tr>
<td>PSA03</td>
<td>Reaction time: 100 ms Coil inductance: 100-300uH Coil size: ≥ 1x2 m Coil connection cable: &lt; 5 m, and twisted at least 20 times per meter</td>
<td><img src="image2.png" alt="Image" /></td>
</tr>
<tr>
<td>PSA02-2</td>
<td>Type: Gate Operators Power Supply: 220V AC 50Hz No. of Channel: 2 No. of output relay: 2 Sensitivity Selections: 4 degree Current: 5A Power Supply: 220V AC 50/60Hz Sensing Range: 20-1500uH Frequency of Detector: 2 degree Presence mode Permanent presence/Limited presence</td>
<td><img src="image3.png" alt="Image" /></td>
</tr>
<tr>
<td>Model No.</td>
<td>Description</td>
<td>Images</td>
</tr>
<tr>
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</tr>
<tr>
<td>PSA03-180</td>
<td>180m loop : loop dimensions</td>
<td><img src="image1" alt="Image" /></td>
</tr>
</tbody>
</table>
| PSA26(WOS) | Usage : Position Sensor  
Theory: Optical Sensor  
Output: Digital Sensor  
Photocell Sensor Type: Infrared sensor  
Power Supply: 12V to 24V DC/AC  
Detection Range: <10m  
Color: Deep Gray  
Infrared Frequency: 1.92KHz  
Input: RX15mA, TX30mA | ![Image](image2) |
| PSA122   | Working voltage: 12~24VAC/DC or 1.5v LR6 AA size  
Emitter: ≤8mA  
Receiver: ≤40mA  
Wavelength: 940nm  
Angle of opposite emission: ≤±5°  
Receiver range: ≥12m  
Relay capacity: 1A/30VDC  
IP class : IP 54  
Color : Black  
Size (in mm): 28x50x32(LxWxH) | ![Image](image3) |
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<tr>
<td>P-TS-Collector</td>
<td>Solenoid based 24V operated card collector</td>
<td><img src="https://via.placeholder.com/150" alt="Image" /></td>
</tr>
<tr>
<td>P-TS-Counter</td>
<td>Counting mode: Addition&lt;br&gt;Counting range: 1-999999&lt;br&gt;Counting speed: 30cycles /sec&lt;br&gt;Input signal: Contact and electricity signals&lt;br&gt;Reset mode: Panel reset&lt;br&gt;External dimensions: 56.2x42x74mm&lt;br&gt;Drilling size: 50x25mm</td>
<td><img src="https://via.placeholder.com/150" alt="Image" /></td>
</tr>
<tr>
<td>P-T-LED DISPLAY 6D</td>
<td>Counting Mode: Addition subtraction.&lt;br&gt;Counting range :1-9999&lt;br&gt;Input: signal contact and electrical signals.&lt;br&gt;Dimensions: 110 x 300mm</td>
<td><img src="https://via.placeholder.com/150" alt="Image" /></td>
</tr>
<tr>
<td>Display</td>
<td>Usage: Indoor&lt;br&gt;Color: Red and Green&lt;br&gt;Display Function: Parking guidance&lt;br&gt;Pixels:5MM&lt;br&gt;Screen Dimension:1240x152mm&lt;br&gt;Working voltage: AC220 V&lt;br&gt;Use scene: space guidance&lt;br&gt;Display type: One direction&lt;br&gt;Dot pitch:5mm&lt;br&gt;Color: red&amp;green&lt;br&gt;Display size (in mm): 1140 x 152</td>
<td><img src="https://via.placeholder.com/150" alt="Image" /></td>
</tr>
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</tbody>
</table>
| PSA50     | Sensing target: Opaque materials  
             Sensing distance: 10m  
             Power supply: 12-24 V DC  
             Power consumption: Max.3VA  
             Light source: Infrared  
             Control output: Relay output  
             Contact rating: 30VDC, 3A  
             Response time: Max.20ms  
             Protection circuit: Reverse polarity  
             Indicator: green, Red  
             Ambient light: Sun: 30000lx,  
             Incandescent lamp: 3000lx  
             Construction: Case: ABS,  
             Lens: PMMA  
             Protection grade: IP65 (IEC) | ![PSA50 Image] |
| PGS-910   | 32-bit: ARM micro-processor,  
             embedded (RTOS)  
             LCD menu: interface,  
             network mode: With two wired  
             Half-duplex  
             Rs485 interface,  
             direct drive LED article screen  
             Parking information; Adopting CAN-bus realize the acquisition terminal,  
             Network scheme: just every entrance and exit to the installation of a vehicle traffic acquisition terminal and two coils;  
             A host can manage maximum 32 division; A host can manage maximum 31 extensions. Each partition can manage max.9999 parking slots.  
             Main use: parking guidance system, traffic location flow monitoring system, urban parking management and induction system, traffic information release system, traffic induction integrated management system and Industrial design, high reliability; | ![PGS-910 Image] |
Manage Time & Attendance for all your branches from Head Office

Centralised Time & Attendance System

- Fingerprint
- Face
- Fingerprint
- Palm
- RFID
- Access

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