



Product Catalogue

Flap Barrier Turnstile

Automation > Automatic Entry Solutions > Flap Barrier Turnstile



KT Automation Private Limited · D 32-33 Kamalanjali Commercial Complex,
Radhakrishna Crossing, Akota · 390020 Vadodara



Ref: KT102008004KJZ03

Mounting stand ZKKJZ03

Mounting stand ZK-KJZ-03

Model: KJZ-03

Material: Steel

Mounting: Vertical (lathe integration)

Dimensions: Height: 414 mm

Compatibility: ZK-PROFACE-X, ZK-SPEEDFACE-V4L, ZK-SPEEDFACE-V5L

Weight: 1.5 kg

Vertical holder for facial recognition devices

For use on turnstiles and Flap barriers

Height of 414 mm

Made of steel

For indoor or outdoor use

Specification

The ZKTeco KJZ-03 Stainless Steel Mounting Pedestal Stand for Face Terminals is the authentic original part — engineered to drop straight into compatible systems. Furthermore, it s...



Scan product



Ref: KT10201703TS100

Tripod Turnstile TS1000 Plus Zkteco

Tripod Turnstile

Make: Zkteco

Model : TS1000 Plus Series

Power requirements: AC110V/220V, 50/60Hz

Working temperature:-28°C~60°C

Working environment:Indoor/outdoor (if sheltered)

Flow Rate:25- 48 passage/minute

Lane width(mm): 500

Footprint(mm*mm): 520*810

Dimensions(CM): L=52,W=98,H=28 + Arm length 50 CM

Net weight(kg): 34

Weight with packing(kg): 40

LED indicator: Yes

Cabinet m...



Scan product



Ref: KT102017TS2000P

Tripod Turnstile TS2000 Plus Zkteco

TS2000 Plus Series

Drop arm tripod turnstile. Improve the turnstile reliability and efficiency.

The durable SUS304 stainless steel housing ensures that the device can be anti-rust. Certified by Salt spray test 72 hours. Waterproof -Passed the self-laboratory test which is equivalent to IPX4 protection rating.

Arm loading

The stainless steel arm has a 38mm diameter of rod. It pr...



Scan product

Ref: KT10200800SBTL3

Single Lane Swing Barrier Turnstile SBTL300

Reliability

- SUS304 stainless steel casework ensure long-lasting durability.
- High quality electrical components.

Safety Features

- Barriers unlock automatically during power outage.
- All smooth

Power Requirements - AC110V/220V, 50/60HZ

Working Temperature -20°C ~ 70°C

Working Humidity 5% ~ 95%

Infrared Sensor 4 pairs

Working Environment Indoor/Outdoor (if shelter)

Max. Spe...



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Ref: KT102008004FB70

Single Lane Flap Barrier FBL 700 Zkteco



Model No, : FBL 700

Power Requirements AC100 ~ 120V/200 ~ 240V, 50/60Hz

Working Temperature -28°C ~ 60°C

Working Humidity 5% ~ 80%

Working Environment Indoor/Outdoor

Max. Speed of Throughput 30 people per minute

Lane Width (mm) 600

Dimension (L*W*H) 1200 * 300 * 980 (mm)

LED Indicator Support

Cabinet Material SUS304 Stainless Steel

Lid Material SPCC (with black baking paint)

Ba...



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Ref: KT102008004FB52

Single Lane Flap Barrier FBL 520 Zkteco



Model Name -FBL520

Barrier Material -Acrylic

Barrier Movement -Retracting

Cabinet Material -SUS304 Stainless Steel

Dimension (L*W*H) -1360 * 280 * 980 (mm)

Emergency Mode -Support

LED Indicator -Support

Lane Width (mm) -600

Lid Material -SUS304 Stainless Steel

MCBF -2 million

Max. Speed of Throughput -30 people per minute

Opening Noise -≤30d Opening Time -0.8s



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Ref: KT102008004FB50

Single Lane Flap Barrier FBL 500 Zkteco



Model Name -FBL500
 Barrier Material -Acrylic
 Barrier Movement -Retracting
 Cabinet Material -SUS304 Stainless Steel
 Dimension (L*W*H) -1360 * 280 * 980 (mm)
 Emergency Mode -Support
 LED Indicator -Support
 Lane Width (mm) -600
 Lid Material -SUS304 Stainless Steel
 MCBF -2 million
 Max. Speed of Throughput -30 people per minute
 Opening Noise -≤30dOpening Time -0.8s



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Ref: KT102008004FB72

Dual Lane Flap Barrier FBL 720 Zkteco



Model No. : FBL 720
 Power Requirements AC100 ~ 120V/200 ~ 240V, 50/60Hz
 Working Temperature -28°C ~ 60°C
 Working Humidity 5% ~ 80%
 Working Environment Indoor/Outdoor
 Max. Speed of Throughput 30 people per minute
 Lane Width (mm) 600
 Dimension (L*W*H) 1200 * 300 * 980 (mm)
 LED Indicator Support
 Cabinet Material SUS304 Stainless Steel
 Lid Material SPCC (with black baking paint)
 Ba...



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Ref: KT102008004SATU

Single Lane Saturn 1000

Model : Saturn -1000
Visual Indicator -Steady Green
Visual Indicator



Top LED indicator:
Blue = Door closed / stand by
Green = Door opening
Red = Door closing / alarm

Lane Type

Saturn-S1000: Single lane
Lane Width-650mm (Standard)
Barrier Movement Type-Swing
Motor- DC brushless motor

Movement Speed -Average 1s per movement (Adjustable
open/close timing)
Door leaf Material :...

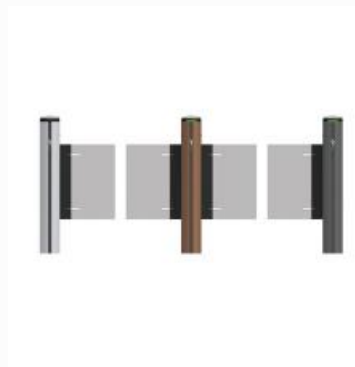


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Ref: KT102008005SAT12

Single Lane Saturn S1200

Dual Swing(for additional lane)
650mm (Standard)
Motor DC brushless motor
Movement Speed -Average 1s per movement (Adjustable
open/close timing)
Lid Material -Polycarbonate+2.5D tempered glass
Power Supply -110V / 220V $\pm 10\%$ AC @50Hz/60Hz
Noise Level -Less than 60dB
MTTR-Less than 60 minutes
MCBF -3 Million



Scan product



Ref: KT10201703TMOSI

Motorized Drop Arm Tripod Turnstile Sivananda Make



MODEL: TS-1 MD (SL)

Solenoid locking mechanism

□ 3 x 120° stop

□ Bi-directional operational control

□ A locking mechanism prevents the tripod rotating in the opposite direction once it has travelled 25° past the rest position

□ The self centering mechanism with hydraulic damping ensures that the head always rotates quietly and smoothly to the rest position

□ Positive action loc...



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Ref: KT1020170ESTRIP

Tripod Turnstile ESSL Model No ET 1000



Model No.: ET1000:HeavyDutyTripodTurnstile

Specifications

Passage Width: ≤550mm

Throughput rate: 35p/m

Power Supply: 100~240V

Operational Voltage: 24V

Max Power Consumption: 30W

Frequency: 50~60hz

Protection Level: ≥44

Working Temperature: -25~+70°C

Electro-magnetic Drive: DC

Dimension Excluding Bar: 480x280x980mm

Features

Controller

□ Semi-Automode

□ Pure Mechanical mode

□ Single or Bi-directio...



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Ref: KT1020170MPT333

Full Height Turnstile MPT 333(4X90)

Magnetic High Turnstile Swing Entry Gate MPT 333 4wing

Model No: MPT-333C-A410 (MPT-333(4X90))

Number of Wings (Angle): 4 (90°)

Throughput: Approx. 20

Drive Technology: Electro-Mechanical

Control System: MGC

Safety System: -

Voltage: 100-240 V AC, 50-60 Hz

Power Consumption: Approx. 40 W (Without Accessories)

Duty Cycle: 100%

Enclosure Rating: IP43 (IP54 Optional)

Dimensions (L...



Specification

MPT full-height turnstiles are the ideal solution for access control in outdoor areas when large numbers of people need to enter or leave an area in a short time.

Reliable securin...



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Ref: KT1000000SBE315

Swing Barrier SB E315

Product Size : 168*168*1000mm (L*W*H)

Pass width: 600 standard, 900mm Optional

Cabinet Material: Stainless Steel 304 Grade, Round tube of thickness $\delta=2.2\text{mm}$

Bar Material: Transparent Acrylic Thickness $\delta=10\text{mm}$

Movement: Servo motor-based Swing Gate movement

Drive Unit: 200W servo motor

Control Unit: Servo control system

Power Supply: 24V 500W

Power: 50W

Pass rate: 15-25 persons/mi...



Specification

0: Product Size : 168*168*1000mm (L*W*H)

1: Pass width : 600 standard, 900mm Optional

2: Cabinet Material : Stainless Steel 304 Grade, Round tube of thickness $\delta=2.2\text{mm}$

3: Bar Mater...



Scan product



Ref: KT102008004FESD

Single Lane Flap barrier with ESD Access Control

Flap Barrier (Left & Right Single Core - 1 Nos)

1. Size:1200*300*980mm
2. Lane width:600mm
3. Power supply: 100-240V 50/60Hz
4. Full height mechanism with DC motor
5. Communication: RS485/RS232
6. Material : SUS304
7. Acrylic Flap with LED



Face Id

1. Processor: RK3568
2. Operating system: Android11.0
3. Face display: 8 inches with capacitive touch
4. Tester: 3-color status l...



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Ref: KT102008005BT33

Swing Barrier Turnstile for Additional Lane SBTL320

Model No.: SBTL320

Swing Barrier Turnstile for Additional Lane
Reliability

- SUS304 stainless steel casework ensure long-lasting durability.
 - High quality electrical components.
 - Barriers unlock automatically during power outage.
 - All smooth finish. No exposed screws.
 - Ergonomic design makes card and fingerprint authentication fast & simple for users
- Power Requirements -AC110V/22...



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Ref: KT10200800SBTL2

wide passage Single Lane Swing Barrier Turnstile SBT2000S

Model No.: SBT2000S



Reliability

- A design for both disabled and non-disabled users
- MCBF of 5-million times
- Smart indicator modes representing the standby, successful verification and access denied status

Safety

- Anti-collision
- Barrier unlock automatically during a power outage
- Fast and straightforward card and fingerprint authentication

Power Requirements AC 110V/220...



Scan product

Ref: KT102008SBTL500

Single Lane Swing Barrier Turnstile SBTL500

Single Lane Swing Barrier Turnstile SBTL500

Model: SBTL500

Power Requirements: AC100 ~ 120V / 200 ~ 240V, 50/60Hz

Working Temperature: -20°C ~ 70°C

Working Humidity: 5% ~ 90% (non-condensing)

Working Environment: Indoor/Outdoor (if sheltered)

Max. Speed of Throughput: 30 people per minute

Lane Width (mm): 650

Dimension (L×W×H): 1360 × 280 × 980 (mm)

LED Indicator: Support

Cabin...

Specification

SBTL300 series and associated access control readers are all factory-tested prior to shipping.

Provides true plug & play turnstiles with the lowest possible total cost of ownershi...



Scan product



Ref: KTIO2008SBTL520

Single Lane Swing Barrier Turnstile SBTL520

Model: SBTL520

Power Requirements: AC100 ~ 120V / 200 ~ 240V, 50/60Hz

Working Temperature: -20°C ~ 70°C

Working Humidity: 5% ~ 90% (non-condensing)

Working Environment: Indoor/Outdoor (if sheltered)

Max. Speed of Throughput: 30 people per minute

Lane Width (mm): 650

Dimension (L×W×H): 1360 × 280 × 980 (mm)

LED Indicator: Support

Cabinet Material: SUS304 Stainless Steel

Lid Mate...



Specification

The SBTL520 Series is a single-lane swing barrier turnstile designed for smooth, silent operation and low power consumption. Built from stainless steel, it ensures high durability ...



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Ref: KTIO2008SBTL700

Single Lane Swing Barrier Turnstile SBTL700

Single Lane Swing Barrier Turnstile SBTL700

Input Voltage: AC100V to 120V / 200V to 240V, 50 Hz to 60Hz

Working Temperature: -10°C to 70°C

Working Humidity: 5% to 90% (Non-condensing)

Working Environment: Indoor

IR Sensor: 6 pairs

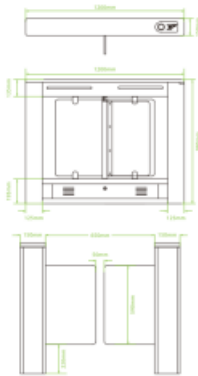
Max. Speed of Throughput: 30 people per minute

Lane Width (mm): 650

Dimension (L×W×H): 1200 × 150 × 980 (mm)

LED Indicator: Support

Cabinet Material:...



Specification

The single-lane swing barrier turnstile designed for smooth, silent operation and low power consumption. Built from stainless steel, it ensures high durability and long-lasting per...



Scan product



Ref: KT102008TSSG250

Technospacio Speed Barrier Gate TSSG250

Technospacio Speed Barrier Gate TS-SG-250

Brand Name: TECHNOSPACIO

Model Name: TS-SG-250

Dimensions: 600 × 130 × 980 mm

Material Thickness: SUS304 / SUS316 (Optional), T = 1.5 mm

Passage Width: 600-900 mm

Passage Indicator: Soft LED indicator light on top + Door

RGB 3-color welcome lamp

Operating Environment: Indoor/Outdoor (Covered)

Power Rate: 60 W

Power Supply: AC 110-220 V,...



Specification

The TS-SG-250 Speed Gate is a premium, waist-high pedestrian access control solution designed for secure, fast, and efficient entry management. Featuring high-speed glass barrier p...



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Ref: KT102008TSSG400

Technospacio Speed Barrier Gate TSSG400

Technospacio Speed Barrier Gate TS-SG-400

Brand Name: TECHNOSPACIO

Model Name: TS-SG-400

Dimensions: 1400 × 120 × 980 mm

Material Thickness: SUS 304 + Side Glass Panel + Acrylic Lid

Passage Width: 600-900 mm

Passage Indicator: Soft LED indicator light on top + Door

RGB 3-color welcome lamp

Operating Environment: Indoor/Outdoor (Covered)

Power Rate: 60 W

Power Supply: AC 110-220...



Specification

The TS-SG-400 Speed Gate is a premium, waist-high pedestrian access control solution designed for secure, fast, and efficient entry management. Featuring high-speed glass barrier p...



Scan product



Ref: KT102008TTSF300

Technospacio Flap Barrier Turnstile TSF300

Technospacio Flap Barrier Turnstile TS -F-300

Brand Name: TECHNOSPACIO

Model Name: TS-F-300

Dimensions: 1200 × 160 × 980 mm

Cabinet Material: 304 Stainless Steel

Material Thickness: Top cover 1.2 mm + Body 0.8 mm

Passage Width: 600 mm

Passage Indicator: Soft LED indicator light on top + Door

RGB 3-color welcome lamp

Operating Environment: Indoor/Outdoor (Covered)

Power Rate: 40...



Specification

The Technospacio Flap Turnstile-300 series are robust products functioning to provide pedestrian access control in areas requiring moderate level of security. With its compact case...



Scan product

Ref: KT10200MARSS100

Single Lane Swing Barrier Turnstile MarsS100

Single Lane Swing Barrier Turnstile Mars-S100

TECHNICAL SPECIFICATIONS

Model: Mars-S100

Visual Indicator: Steady Green = Normal Use, Steady Red = Door Closed

Audio Indicator: Internal Buzzer

Lane Type:Single Lane

Lane Width:660 mm (Optional: 900 mm)

Barrier Movement Type:Swing

Motor:DC Brushless Motor

Movement Speed:0.8 s per Movement (Open/Close Timing)

Movement Accuracy:±2 D...



Specification

Additionally, this compact speed gate can integrate with access control system. Upon a valid verification of user's credentials (Fingerprint / Face / Palm / RFID Card / QR code), t...



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Ref: KT10201703BT926

Bridge Type Tripod Turnstile MTTT926A Magtech



Model No. MTTT-926A
Type -Bridge type
Construction of Material SS3 I 6 Grade
Control Motorized
Dimension -1200 L X 280 W X 980 H
Power supply -220V AC 50 HZ
Movement - Automatic
Passage width -550 MM
Power consumption -32 W
Duty cycle -100%
Enclosure rating -IP 65 (NABL Certified)
Unlock time -0.2S
Traffic Speed -

Specification

MAGTECH® Tripod Turnstile is aesthetically crafted in Stainless Steel, Grade 316 along with SS arms. The tripods turnstiles are categorized as Motorized and Non-Motorized comes as ...



Scan product

Ref: KT10201703ET11

Heavy Duty Tripod Turnstile ESSL Model no ET 2011



Model no.: ET-2011
Passage Width : =550mm
Throughput rate : 35p/m
Power Supply : 100 ~240V
Operational Voltage : 24V
Max tolerance of Arms : 80 Kg
Angle per rotation : 120°
Operation Type : Oneway - Bidirectional
Flow Rate : 25-48 passages/minute
Input control signal : Dry contact
Max Power Consumption : 30 W
Frequency : 50~60hz
Protection Level : IP 54
Working Tem...



Scan product



Ref: KT10201703ET20

Tripod Turnstile ESSL Model no ET 2000

Model No.:ET-2000

ONE-WAY BRIDGE TRIPOD TURNSTILE

Features:



Passage width : 550mm
Throughput rate : 35 p/m
Power supply : 100 ~ 240V
Operational voltage : 24V
Max tolerance of Arms : 80 Kg
Angle per rotation : 120 °
Operation Type : One-way - Bidirectional
Input control signal : Dry contact
Max Power Consumption : 30 W
Frequency : 50 ~ 60hz
Working temperature : -25°C ~ +70°C
...



Scan product

Ref: KT10201703ET33

Tripod Turnstile ESSL Model no ET 2033

Model no.: ET-2033

ET 2033 - Oneway Bridge Tripod Turnstile with uFace

Passage Width : =550mm

Throughput rate : 35p/m

Power Supply : 100 ~240V

Operational Voltage : 24V

Max tolerance of Arms : 80 Kg

Angle per rotation : 120 0

Operation Type : Oneway - Bidirectional

Flow Rate : 25-48 passages/minute

Input control signal : Dry contact

Max Power Consumption : 30 W

Frequency : 50~6...



Scan product



Ref: KT10201703TMC10

Tripod Turnstile MC 1100

TURNSTILE TYPE TRIPOD WITH DROP ARM FEATURE
FROM MCVIK ISO CERTIFIED
FULLY STAINLESS STEEL STRUCTURE WITH CONTROL BOX,
220V POWER SUPPLY. MOUNTING BRACKETS,
BI-DIRECTIONAL ACCESS CONTROL COMPATIBILITY
WEATHERPROOF BOLT-TOGETHER CONSTRUCTION
FOR EASY ACCESS ALONG CONFINED ROUTES.
POWDER COATED FINISH IN A WIDE RANGE OF COLOURS
SHOCK ABSORBING COUPLING BETWEEN MECHANISMS
AND ROTA...



Scan product

Ref: KT10201703TSIVA

Slim Tripod Turnstile Sivananda Make

Solenoid locking mechanism
3 X 120 degree stop
Bi-directional operational Control
Self centering mechanism with hydraulic damping
Positive action lock to prevent two passage at one time.
Integration: With all type of access control panel/Reader
available in the market
CE Certified against Electrical & EMC Safety
Casework available in Mild steel Powder coated OR
Stainless...



Scan product



Ref: KT1020GSFB304SS

Flap Barrier GSFB304SS

Flap Barrier GS-FB304SS
Product name: Flap Barrier
Passage width:

Specification

Product Feature:

- The flap barrier is made of high-quality 304-grade stainless steel and High-Density Acrylic.
- One IQ box KNX per window connects up to four window drives and two ...



FLAP BARRIER



Scan product

Ref: KT1020GSP304SS

P type Gate GSP304SS

P type Gate GS-P304SS
Product name: P-Type Gate
Passage width:

Specification

The barrier has a combination of a DC Motor with electronic proximity limit switches which ensures smooth operation. The leaf fail-safe feature ensures gate is automatically free in ...



P- TYPE GATE



Scan product



Ref: KT1020GSSB304SS

Swing Barrier GSSB304SS

Swing Barrier GS-SB304SS

Product name: Swing Barrier

Passage width:

Specification

The Swing gate model is a compact security barrier that seamlessly integrates with access control systems. The swing barrier is equipped with multiple sensors and buzzers for safety.



Scan product

Ref: KT1020GSTM304SS

Slim Line Tripod Turnstile GSTM304SS

Slim Line Tripod Turnstile GS-TM304SS

Product name: Slim Line Tripod Turnstile

Passage width:

Specification

AREAS OF APPLICATION:

- Commercial and IT Parks
- Educational Buildings and Administrative Buildings.
- Amusement Parks and Stadiums



Scan product



Ref: KT1020GUSB304SS

Ultra Slim Barrier GSUSB304SS

Ultra Slim Barrier GS-USB304SS
Product name: Ultra Slim Barrier
Passage width:



Specification

In-built Led Indication for clear understanding (RED/GREEN/YELLOW)
Key lock to provide secure access to electronics and connections
IR sensors and proximity electronic switches for...



Scan product

Ref: KT1020GUSBTST200

Technospacio Tripod Turnstile TST200

Brand Name: TECHNOSPACIO
Model Name: TS-T-200
Dimensions: 480 × 280 × 980 mm
Cabinet Material: 304 Stainless Steel
Material Thickness: Top cover 1.2 mm + Body 1.5 mm
Passage Width: 550 mm
Passage Indicator: Soft LED indicator light on top + Door
RGB 3-color welcome lamp
Operating Environment: Indoor/Outdoor (Covered)
Power Rate: 40 W
Power Supply: AC 110–220 V, 50/60 Hz
IP Rati...

Specification

Designed for secure pedestrian access control in offices, factories, commercial buildings, schools, metro stations, airports, and other high-security entry points.
Ideal for managi...



Scan product



Ref: KT1020GUSBTST250

Technospacio Tripod Turnstile TST250

Technospacio Tripod Turnstile TS-T-250

Brand Name: TECHNOSPACIO

Model Name: TS-T-250

Dimensions: 1200 × 160 × 980 mm

Cabinet Material: 304 Stainless Steel

Material Thickness: Top cover 1.2 mm + Body 1.5 mm

Passage Width: 550 mm

Passage Indicator: Soft LED indicator light on top + Door

RGB 3-color welcome lamp

Operating Environment: Indoor/Outdoor (Covered)

Power Rate: 40 W

Powe...

Specification

Designed for secure pedestrian access control in offices, factories, commercial buildings, schools, metro stations, airports, and other high-security entry points.

Ideal for managi...



Scan product

Ref: KT1020GUSBTST350

Technospacio Tripod Turnstile TST350

Technospacio Tripod Turnstile TST350

Brand Name: TECHNOSPACIO

Model Name: TS-T-350

Dimensions: 1200 × 280 × 980 mm

Cabinet Material: 304 Stainless Steel

Material Thickness: Top cover 1.2 mm + Body 1.5 mm

Passage Width: 550 mm

Passage Indicator: Soft LED indicator light on top + Door

RGB 3-color welcome lamp

Operating Environment: Indoor/Outdoor (Covered)

Power Rate: 60 W

Power ...

Specification

Designed for secure pedestrian access control in offices, factories, commercial buildings, schools, metro stations, airports, and other high-security entry points.

Ideal for managi...



Scan product