



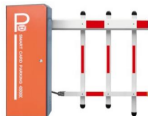














Parking Ticketing System Product Catalog-2024 (email:tim@sintronictech.com <https://sintronictech.com>)



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LPR Car Plate Recognition Camera	RFID Parking Ticketing Controller	RFID Parking Ticketing Reader
		
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UHF Reader(RFID Long Range)	Barrier Boom Gate	Parking Ticket Box
		
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Parking Ticketing Card Dispenser/Collector	Parking Ticketing Payment Machine	Parking Ticketing Spare Parts(Loop/card distributor/uhf card,windshield sticker)
		
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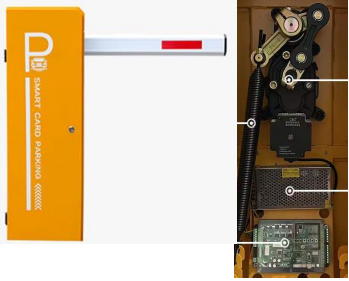
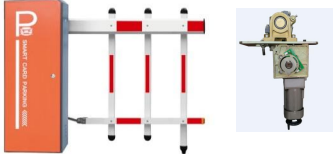
S/N	Product Name	Model	Picture	Technical Parameters	Remark
LPR Car Plate Recognition Camera					
1	Car plate recognition Camera	PS-01CAMERA		<ul style="list-style-type: none"> ◇ Ultra HD 4 million pixels (1440P); ◇ All-day vehicle capture rate is higher than 99.9%; ◇ All-day license plate recognition rate is higher than 95%; ◇ Support cloud control function for parameter configuration, video preview and remote upgrade; ◇ Adopt video compression technology H.264 for video encoding, and capture frames using JPEG encoding; . ◇ Support three detection methods: coil detection, video detection, coil detection + video detection ; ◇ Support OSD information overlay function, support video 1 picture overlay watermark; ◇ Support white list import and export function, can do fuzzy matching on white list; Support OEM For Global Country ◇ Support configuration file import backup ; ◇ Support manual key reset, you can restore the initial IP address, user name, password and restore the default factory configuration with one click ; ◇ Support cloud intercom ; ◇ Support secondary development ; 	/

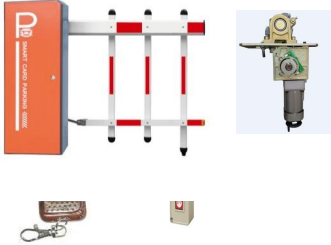

S/N	Product Name	Model	Picture	Technical Parameters	Remark
RFID Parking Ticketing Controller					
2	RFID Parking Ticketing Controller	PS-01RFID TCP300		Working voltage: DC12V Working environment temperature: -25°C-60°C Relative humidity: =< 95% Card reader interface: WG26 Communication interface: RS485 Communication baud rate: 4800b/s Maximum communication distance: 1200 meters User Information: 6000 Offline Storage Record Capacity: 10000 Card type: optional IC, ID Card reading distance: 5 ~ 10cm (IC card)	/
Parking Ticketing Reader					
3	Entry Station RFID Reader	PS-01Reader/Ety		Entry Station RFID Parking Ticketing Reader IC Type 13.56Mhz	/
4	Exit Station RFID Reader	PS-01Reader/Ext		Exit Station RFID Parking Ticketing Reader IC Type 13.56Mhz	


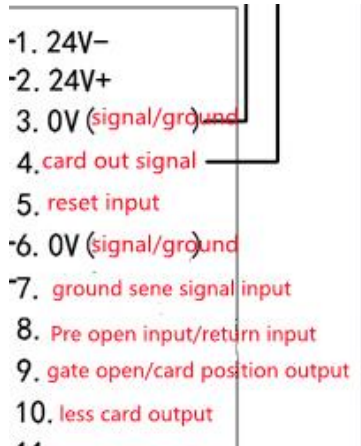


S/N	Product Name	Model	Picture	Technical Parameters	Remark
UHF Long Range Reader					
5	0-5 meter 915 UHF long range reader 7DB	READER- 05UHF		Work Frequency:902MHZ-----928MHZ Option for 865-870mHZ Work Model:Software setting frequency hopping or fixed frequency operation Support card: ISO 18000-6C (EPC Gen2) Full Interface: WG26/WG34/WG98, RS232/RS485, USB, TCP Standard Interface:WG26/WG34,RS485 OR RS232 Card reading distance: 0-5m (high power 0- 8m) Working frequency: 915MHz Work current: 9V 150mA Size: 215mm × 215mm × 50mm Weight: 0.8kg	
6	0-10 meter 915 UHF long range reader	READER- 10UHF		Work Frequency:902MHZ-----928MHZ Option for 865-870mHZ Work Model:Software setting frequency hopping or fixed frequency operation Support card: ISO 18000-6C (EPC Gen2) Full Interface: WG26/WG34/WG98, RS232/RS485, USB, TCP Standard Interface:WG26/WG34,RS485 OR RS232 Card reading distance: 0-5m (high power 0- 8m) Working frequency: 915MHz Work current: 9V 150mA Size: 257mm × 257mm × 42mm Weight: 1.45kg	


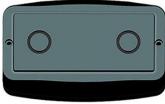
S/N	Product Name	Model	Picture	Technical Parameters	Remark
7	0-12 meter 915 UHF long range reader	READER- 12UHF		<p>Work Frequency:902MHZ-----928MHZ Option for 865-870mHZ Work Model:Software setting frequency hopping or fixed frequency operation Support card: ISO 18000-6C (EPC Gen2) Full Interface: WG26/WG34/WG98, RS232/RS485, USB, TCP Standard Interface:WG26/WG34,RS485 OR RS232 Card reading distance: 0-5m (high power 0- 8m) Working frequency: 915MHz Work current: 9V 150mA Size: 240mm × 420mm × 56mm Weight: 1.55kg</p>	/
8	0-35 meter 915 UHF long range reader	READER- 35UHF		<p>Work Frequency:902MHZ-----928MHZ Option for 865-870mHZ Work Model:Software setting frequency hopping or fixed frequency operation Support card: ISO 18000-6C (EPC Gen2) Full Interface: WG26/WG34/WG98, RS232/RS485, USB, TCP</p>	





S/N	Product Name	Model	Picture	Technical Parameters	Remark
Barrier Boom Gate					
9	AC Motor Stright Pole Boom Gate	BG-AC100		Barrier Boom Gate Octagonal Powder Coated Aluminum .50-60W Single phase asynchronous AC motor with over heat protection function .Brake rod landing time 0.2~6s .Work Enviroment -25~+60 Degree Relative humidity less than 95%& no condensation, Gate center to off-ground height 885mm Lifeleaf time:5 million times Size: 270*340*1000mm Thickness:1.5	/

S/N	Product Name	Model	Picture	Technical Parameters	Remark
10	Brushless Motor Stright Pole Boom Gate	BG-BRULSS 100		Barrier Boom Gate Octagonal Powder Coated Aluminum .50-60W Single phase asynchronous Brushless motor with over heat protection function .Brake rod landing time 0.2~6s .Work Enviroment -25~+60 Degree Relative humidity less than 95%& no condensation, Gate center to off-ground height 885mm Lifeleaf time:5 million times Size: 270*340*1000mm Thickness:1.5	/
11	AC Motor Barrier Boom Gate	BG-AC200		Barrier Boom Gate Octagonal Powder Coated Aluminum .50-60W Single phase asynchronous AC motor with over heat protection function .Brake rod landing time 2.5~6s .Work Enviroment -25~+60 Degree Relative humidity less than 95%& no condensation, Gate center to off-ground height 885mm Lifeleaf time:5 million times Size: 285*340*980 Thickness:2.0 Extra Thickness Steel Mounted Chip core motor and be stable running the 6 meter barrier rod	/

S/N	Product Name	Model	Picture	Technical Parameters	Remark
12	Brushless Motor Barrier Boom Gate	3G-BRULSS200		Barrier Boom Gate Octagonal Powder Coated Aluminum .50-60W Single phase asynchronous Brushless motor with over heat protection function .Brake rod landing time 2.5~6s .Work Enviroment -25~+60 Degree Relative humidity less than 95%& no condensation, Gate center to off-ground height 885mm Lifeleaf time:5 million times Size: 285*340*980 Thickness:2.0 Extra Thickness Steel Mounted Chip core motor and be stable running the 6 meter barrier rod	/
Parking Ticketing Box					
13	Ticket Box	Ticket Box - 1325		Ticket Box for issue or reture ic/id card Size:32*44*1325mm Available for card size of 85*54+-0.5mm with thickness of 0.2-2.4mm (adjustable)The default factory set up is 0.8mm	/

S/N	Product Name	Model	Picture	Technical Parameters	Remark
Parking Ticketing RFID Card Dispenser/Collector					
14	RFID card issue machine	ISSUER-01CARD		Available for card size of 85*54+-0.5mm with thickness of 0.2-2.4mm (adjustable)The default factory set up is 0.8mm	 <ul style="list-style-type: none"> -1. 24V- -2. 24V+ 3. 0V (signal/ground) 4. card out signal 5. reset input -6. 0V (signal/ground) -7. ground sene signal input 8. Pre open input/return input 9. gate open/card position output 10. less card output
15	RFID card collect machine	COLLECTOR-01CARD		Available for card size of 85*54+-0.5mm with thickness of 0.2-2.4mm (adjustable)The default factory set up is 0.8mm Support link to boom gate open once the card is been collected	
Parking Ticketing Payment Machine					
16	Auto Payment Machine	PAY-01CARD		AUTOMATIC Payment machine with touch screen and have windows system support linkage to bank payment system between camera and boom gate	/

S/N	Product Name	Model	Picture	Technical Parameters	Remark
Loop Sensor					
17	Ground Sense Vehicle Loop Detector	LOOP-01		Supply voltage:230V AC , 115V AC, 24V DC/AC, 12V DC/AC (Please the label on the detector for more information) Voltage tolerance AC:+10% / -15% Voltage tolerance: DC±15% Power Consumption:4.5VA Output relays:240V/5A Operating temperature:-20°C to +65°C Storage temperature:-40°C to +85°C	
18	Radar Anti Fall Loop Detector	LOOP-01RADAR		Transmit frequency:24.00-24.25 GHz Output power:10dBm Update rate:20ms Power consumption:1.5W Detection characteristics Detection distance:0.1~10meters Detection target:human, vehicle Distinguish following cars:0.6 meters Antenna characteristics Beam width/TX Horizontal in 22°, Elevation in 37° Hardware characteristics Supply voltage:6~24V DC Supply current:0.12A Operating temperature:-40~+85°C Protection class:IP66	/

S/N	Product Name	Model	Picture	Technical Parameters	Remark
UHF Card Distributor					
19	USB UHF CARD DISTRIBUTOR	DST-100UHF		Read and Write uhf card bumper	/
20	BLUETOOTH UHF CARD DISTRIBUTOR	DST-200UHF		Bluetooth Read and Write uhf card bumper Support card: ISO 18000-6C (EPC Gen2) Interface: USB, Wireless 2.4G, Bluetooth Working frequency: 915MHz Working current: 5V 150mA Size: 90mm × 50mm × 22mm Weight: 50g	
UHF Card &Sticker					
21	UHF Card	Card-UHF01		Uhf Card work for uhf long range reader	/
22	UHF Sticker Windshield	Sticker - UHF/WS		UHF Sticker Windshield	