

Product Description

Product Description

Features:

1. Reading and writing in equipment limited area above 0-60 CM of the narrow space;
2. Provide setups SDK, and can provide C#,VC,VB,Java development routines;
3. EPC area, reservations, the user area support locking unlock function, can be used for privacy and security requirements of high occasion;
4. Support adjacent discriminant function, can prevent with a card in short time (1-255 seconds adjustable) upload repeat inside;
5. Supports fast write operation, convenient for reading and writing.

Product Description:

Specifications	
Working Frequency	902~928 MHz or 865~868MHz
Protocol	ISO18000-6C(EPC C1 GEN2)
Communication port	Left USB to serial port / Right USB to Data output
Software & SDK	DEMO and C#,VC,VB,Java,DELPH, etc.,
Encryption	Can be directly encrypted, copy prevention.
Reading range	Stable reading 0~60cm
Writing range	Stable writing 0~10cm
Physical parameters	
Adaptor	USB
Output power	0~17dBm
Working temperature	-20°C~+55°C
Storage temperature	-20°C~+55°C
Item size	142x 85x20mm
Package size	180x120x50mm
Net weight	500g
Shell material	ABS

Products Show:



Back Design in Black





Software Interface:

UHF Discrete devices Reader/Writer V1.12

General | Tag access | Communication parameters | Parameters setup | USB Output Format (only double usb device)

Tag counts: 0 counts: 0

Communication mode

SerialPort @ TCP/IP

PortNo: COM5

Serial: COM5

Baud Rate: 9600bps

Device No: 0

[Update]

[Connect] [Disconnect]

Work mode

Active mode

Timing mode

Ascending Descending Save as file

[Read] [Start] [Stop] [Clear]

UHF Discrete devices Reader/Writer V1.12

General | Tag access | Communication parameters | Parameters setup | USB Output Format (only double usb device)

Tag counts: 0 counts: 0

Communication mode

SerialPort @ TCP/IP

192.168.8.200

Port: 4196

Device No: 0

[Update]

[Connect] [Disconnect]

Work mode

Active mode

Timing mode

Ascending Descending Save as file

Reader Version: 5.99

[Read] [Start] [Stop] [Clear]

R2kDemo V13

General | Tag access | Communication Parameters

Tag counts: 0 Counts: 0

Communication mode

SerialPort @ TCP/IP

10.10.100.254

Port: 20258

[Update]

[Connect] [Disconnect] [Reset]

Antenna parameters

Work time (ms) Power (db)

1 2000 30

2 2000 30

3 2000 30

4 2000 30

[Read] [Set]

Ascending Descending Auto save as file

[For Once] [Start] [Stop] [Clear]

UHF Discrete devices Reader/Writer V1.12

General | Tag access | Communication parameters | Parameters setup | USB Output Format (only double usb device)

Tag counts: 11 counts: 100

Communication mode

SerialPort @ TCP/IP

PortNo: COM5

Baud Rate: 9600bps

Device No: 0

[Update]

[Connect] [Disconnect]

Work mode

Active mode

Timing mode

Ascending Descending Save as file

Reader Version: 5.34

[Read] [Start] [Stop] [Clear]

No.	Data	Counts	Ant	DevNo
1	33 33 30 25 10 03 02 67 10 70 2A 68	5	0	0
2	82 00 30 32 81 17 02 80 12 34 56 70	6	0	0
3	FF FF FF FF FF FF FF FF FF FF FF FF	5	0	0
4	82 00 30 74 19 13 00 15 17 90 5C 44	13	0	0
5	83 00 11 02 18 19 12 34 12 34 77 88	13	0	0
6	83 00 33 44 33 44 55 66 77 88 99 AA	2	0	0
7	47 43 31 35 30 36 30 30 30 30 6A	1	0	0
8	30 08 23 82 20 09 01 40 00 00 00 00	24	0	0
9	82 00 30 98 07 09 01 24 09 70 87 A7	9	0	0
10	82 00 30 98 17 13 02 34 21 10 30 8C	9	0	0
11	82 00 30 32 74 08 00 32 12 10 88 99	13	0	0

UHF Discrete devices Reader/Writer V1.12

General | Tag access | Communication parameters | Parameters setup | USB Output Format (only double usb device)

Fast writing mode

Data (valid characters: 0-9 A-F, length 4, 8, 12, 16, 20, 24bits)

[Fast Write]

Auto increment 1 [Clear]

Reading/Writing specific zone

Bank: EPC Start address: 2 Length: 6

[Read] [Write] [Clear]

Data (Valid chars: 0-9 and A-F, Length: Integral multiple of 4, for example 4 8 12 bits etc.)

83 00 11 22 18 19 12 34 12 34 77 88

Advanced operating

Access password: Operating zone: [Lock tag] [Unlock tag]

Kill Password: [Kill tag] [Initialize tag]

UHF Discrete devices Reader/Writer V1.12

General | Tag access | Communication parameters | Parameters setup | USB Output Format (only double usb device)

Working mode

Work mode: Timing mode

Timing interval: 20 *10ms

Active mode

Timing mode

Trigger mode

[Read] [Default] [Set]

Communication mode

Core Link: 80202 Baud rate: 9600bps

[Read] [Default] [Set]

Reader parameters

Device ID (D-255): 0 Power ID (P-150): 150 Read mode: EPC single tag

Frequency: Frequency hopping

[Read] [Default] [Set] [Clear]

<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9	<input type="checkbox"/> 10
<input type="checkbox"/> 11	<input type="checkbox"/> 12	<input type="checkbox"/> 13	<input type="checkbox"/> 14	<input type="checkbox"/> 15	<input type="checkbox"/> 16	<input type="checkbox"/> 17	<input type="checkbox"/> 18	<input type="checkbox"/> 19	<input type="checkbox"/> 20
<input type="checkbox"/> 21	<input type="checkbox"/> 22	<input type="checkbox"/> 23	<input type="checkbox"/> 24	<input type="checkbox"/> 25	<input type="checkbox"/> 26	<input type="checkbox"/> 27	<input type="checkbox"/> 28	<input type="checkbox"/> 29	<input type="checkbox"/> 30
<input type="checkbox"/> 31	<input type="checkbox"/> 32	<input type="checkbox"/> 33	<input type="checkbox"/> 34	<input type="checkbox"/> 35	<input type="checkbox"/> 36	<input type="checkbox"/> 37	<input type="checkbox"/> 38	<input type="checkbox"/> 39	<input type="checkbox"/> 40
<input type="checkbox"/> 41	<input type="checkbox"/> 42	<input type="checkbox"/> 43	<input type="checkbox"/> 44	<input type="checkbox"/> 45	<input type="checkbox"/> 46	<input type="checkbox"/> 47	<input type="checkbox"/> 48	<input type="checkbox"/> 49	<input type="checkbox"/> 50

Application:

Intelligent traffic such as ETC;

Customs border-crossing, parking lot, automatic weighting;

Logistics such as container management, pallet management, asset management etc;

Ticketing& access control ;

Pharmaceuticals such as medical waste management ,etc.

Related Products

Shenzhen Goldbridge focus on innovation R&D production and sales of IOT RFID products and application solution, rfid reader category including UHF desktop reader writer, UHF integrated reader, UHF R2000 fixed reader, UHF OEM module, RFID handheld reader, uhf rfid tags, active 2.4G rfid reader, EM 125KHZ Long range reader, industrial RFID hardware and integrated software, obtained the national high-tech enterprise certification FCC, CE and ROHS.?

Raleded Long distance range RFID Reader & Tags

		
ACM-812A -8dBi 2-6 meter , 235x235x57mm	ACM-803A -9dbi 6-10 meters,260X260X45mm	ACM-811A-8dBi Multi-tag Reader, 6-9 meters, 255x255x45MM
		
ACM217-UHF UHF Reader and Writer - Provide Free program and SDK	ACM919L 4 Ports UHF Reader Impinj R2000 ,270mm*180mm*27mm	ACM-819A-12dBi Multi-tag Reader, 10-20 meters, 460x460x55MM
		
ACM8017 UHF Handheld Reader UHF +WIFI+GRPS Quad Band+Barcode 1D/2D	ACM09G-TCP/IP Or Wiegand Active 2.4G Reader 30-70meter, Provide FREE SDK and Demo	ACM08Y RFID EM 125Khz 70cm-1meter Middle long range Reader
		
ACM-MU85M One Antenna Port Module- 30dbm adjustable 0-15m used for handheld reader. ,55.5x39.5x7.6mm	ACM-MU82M 4 Antennas Ports Module 4ports 25m speed anti-collision impinj R2000 67.5mmx51mmx7.9mm	ACM-MU13M One Port Module Korea certificate 0-15m Size: 8x25x3.5mm
		
UHF Anti-metal Tag, ACM-UHF-M3: 135x22x12mm ±2mm	Anti-tamper windshield sticker tag (ACM-S001)	UHF ISO PVC Card Tag , 86x54mm (ACM-UHF Card)

About Us

Similar Products



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ACM Shenzhen Goldbridge industrial company



As a one of leading exporter and manufacturer of RFID products in China , . We have been in this field for 17 years already . We have rich production and exportation experience on RFID products . Our strength products are : RFID card , RFID keyfob , RFID wristband , RFID tag and various RFID reader . We are also the access control solution provider .

FACTORY PHOTOS



Our Certificate

