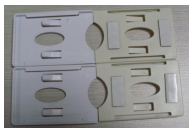
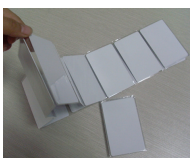
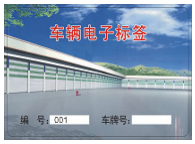
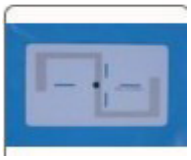
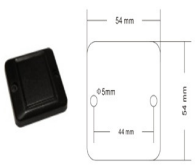
Security-Warehouse
Website: www.security-warehouse.com
Email: info@security-warehouse.com
International Phone: +1 347-448-4457

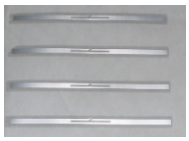
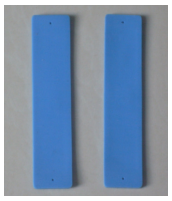
Model	Photo	Description	Application	PRICE/USD
1.UHF RFID Fixed Reader				
4-Channel UHF Fixed Reader HY401		Support tags protocol: EPC CLASS1 G2、ISO18000-6B standards. Work frequency:860-928MHz Read/write range depends on the antenna read range. Four output external TNC antenna port. input interfaces:RS232, RS485, RJ45(TCP/IP), GPIO , etc. support Monza4QT tags. Equipped with indicator Led and buzzer. work ways:FHSS or fixed frequency transmission. Output power: maximum 30dbm(adjustable) work modes : Auto-running mode, interactive mode, trigger-activating, etc. Low power disspation with single +9V DC power supply. High reliability design to meet extreme work environment conditions. internal Sizes: 230x170x40MM N.W: 1280g	RFID system applications in Warehouse, Logistics, Access system, anti-counterfeiting system, production process control, etc.	$550.00
4-Port UHF RFID Fixed Reader HY403		4-Port UHF RFID Reader Embed Impinj R2000 Module Standard US Band 902 - 928 MHz, Standard EU Band 865 - 868 MHz. Supporting fast tag read/write operation with high identification rate. Support USB, RS232, GPIO, RJ45 (TCP / IP); POE optional. Product Size:189*92*25mm, N.W:360g	RFID system applications in Warehouse, Logistics, Access system, anti-counterfeiting system, production process control, etc.	$700.00
4-Port UHF RFID Fixed Reader HY406		4-Port UHF RFID Reader Embed Impinj R2000 Module Standard US Band 902 - 928 MHz, Standard EU Band 865 - 868 MHz. Supporting fast tag read/write operation with high identification rate. Support USB, RS232, GPIO, RJ45 (TCP / IP); POE optional.	RFID system applications in Warehouse, Logistics, Access system, anti-counterfeiting system, production process control, etc.	$750.00
2.UHF RFID Handheld reader				
UHF(915) RFID handheld Reader HY186A/B		UHF RFID handheld Reader IMPINJ R2000 1, Operation System: Windows CE6.0, multiple languages. 2, Processor: SamSung Cortex-A81GHz CPU 3, Memory: ROM512MB, RAM512MB, Micro SD/TF(support tomaximum 32GB) 4, Support Wi-Fi/GPRS/1-D barcoderead range max2.0~5.0m 5, Industrial level IP65, hardwareinterfece:Mini USB x 1, 3.5mmAudio Interfacex 1 6, letter-number backlight soft keyboard, support manual input, signature capture. 7, Standard battery: 3.7V(6-8hours), 3000mAh Li-ion rechargeable battery, inside backup battery: 150mAh 8, Wireless network conforms to standards: IEEE802.11b/g Standard (54Mb/S) 9, GSM/GPRS Communication: 900/1800/1900MHz 10, Audio: embedded speaker 11, Information acquisition: RFID, Barcode scanning, touch screen, handheld pen. 12, Support RFID Protocol: EPC Gen2(ISO18000-6C), ISO18000-6B 1-D barcode types: Code 39; Codabar; Code 128; Discrete 2 of 5; IATA 2 of 5; Interleaved 2 of 5; Code93; UPC A; UPC E0; EAN 8; EAN 13;MSI; EAN 128; UPC E1; Trioptic Code 39; Bookland EAN; Coupon Code; RSS-Limited; RSS-14; RSSExpanded, etc.	Applied for the data acquisition systems such as Vehicle access management, personnel access management, electronic anti-counterfeiting, logistics monitoring, production automation management, etc.	
3.UHF RFID Gate reader				

Model	Photo	Description	Application	PRICE/USD
UHF RFID passive Gate reader HY808		Self-intellectual property; Support UHF EPC G2(ISO18000-6C), ISO18000-6B protocol tags; work frequency 860 ~ 868MHz, 902 ~ 928MHz customized FHSS or Fixed Frequency transmission; RF output power up to 30dbm(adjustable); Built-in 3 line infrared motion detection sensor; Advanced anti-collision algorithm, high identification rate; Low power dissipation design; Support NXP tag/label EAS function; Support RS232, RS485 and RJ45(TCP/IP) network interface; Configuration various alarm modes; Support plug-in camera, large screen display/television to realize control and management in a more intuitive way. *Effective distance depends on protocol, antenna, tag and working environment.	Top choice for open mass flow RFID applications, such as: Library Entrance Control, Access Control, Process Control, etc.	$3,000.00
4.UHF RFID Integrated Reader				
Passive UHF RFID Mid-range Integrated Reader HY101		Work frequency: 902-928MHz (customized as per countries or regions at factory) Read range:0-6m, 8dbi built-in antenna read cards circularly polarized. Protocol: ISO18000-6B, EPC CLASS1 G2 standards. interfaces: RS232, RS485, Wiegand, (TCP IP, WIFI optional) etc. Operation mode: FHSS or Fixed Frequency transmission Supports various work modes such as: Auto-running mode, interactive mode, trigger-activating work mode, etc. Output power: maximum 30dbm(adjustable) Provide DLL and Demonstration Software source code to facilitate further development. Low power disspation with single +9V DC power supply. Effective distance dependson protocols, antenna, RFID tags and work environment. internal size:235mm×235mm×57mm N.W:900g	Logistics, Warehouse storage management, Intelligent parking lot management, production line management, product anti-counterfeiting and inspection, club management, library, school roll management, consuming management, attendance management, eating and drinking management, swimming pool management, etc.	$157.99
Passive UHF RFID Long-distance Integrated Reader HY102		Long Range UHF RFID Reader Work frequency: 902～928MHz (customized as per countries or regions at factory) read range: 0-15m 12dBi built-in antenna read tags linearized polarized. Tag Protocol: ISO18000-6B、EPC CLASS1 G2 standards. interfaces: RS232, RS485, Wiegand, (TCP IP, WIFI optional) etc. Operation mode: FHSS or Fixed Frequency transmission Supports various work modes such as: Auto-running mode, interactive mode, trigger-activating work mode, etc. Output power: maximum 30dbm(adjustable) Provide DLL and Demonstration Software source code to facilitate further development. Low power disspation with single +9V DC power supply. Effective distance depends on protocols, antenna, RFID tags and work environment. inner size:445mmx445mmx55mm N.W:2600g	Logistics and warehouse storage management, Intelligent parking lot management, production line management, product anti-counterfeiting and inspection, club management, library, school roll management, consuming management, attendance management, eating and drinking management, swimming pool management, etc.	$225.00
1 Port UHF RFID Reader HY103		1-Port UHF RFID Reader Work frequency: 865-868MHz, 902～928MHz(customized as per countries or regions) read range: 0-12m (Read range depends on antenna's gain) Tag Protocol: ISO18000-6B、EPC CLASS1 G2 standards. interfaces: RS232, RS485 Supports various work modes such as: Auto-running mode, interactive mode Output power: maximum 30dbm(adjustable) Provide DLL and Demonstration Software source code to facilitate further development. Low power disspation with single +9V DC power supply. Effective distance up to protocols, antenna, RFID tags and work environment. inner size:190mmx122mmx45mm N.W:470g Antenna requires purchase with extra cost	Logistics and Production line	$135.99
5.UHF RFID Antenna				
8DBI Antenna		UHF Mid-distance fixed reader(multi-channel) antenna Protocol: ISO18000-6B、EPC CLASS1 G2 standards. Read distance 0-6m, 8dbi circularly polarized Auto-gaining antenna Working frequency:902-928mhz (customized at factory provided) Working voltage: DC +9～+12V Support Protocol: ISO-18000-6B, EPC G2 internal Size: 255mm×255mm×34mm N.W: 900g	Logistics, personal ID identification, Intelligent parking lot, meeting attendance system, access system, anti-counterfeiting system, production process control, etc.	$45.99

Model	Photo	Description	Application	PRICE/USD
12DBI Antenna		UHF RFID Long-distance fixed reader(multi-channel) antenna Protocol: ISO18000-6B、EPC CLASS1 G2 standards. Read distance 0-15m , 12dbi linearized polarized Auto-gaining antenna, Working frequency:902~928Mhz customized Working output voltage: DC +9 ~ +12V working input voltage: +DC220V Support Protocol: ISO-18000-6B, EPC G2 inner Size: 445mmx445mmx55mm Net weight: 2000g	Logistics, personal ID identification, Intelligent parking lot, meeting attendance system, access system, anti-counterfeiting system, production process control, etc.	$99.99
Antenna for Intelligent Multiplexer HY909-T		length for Antenna feeder line:3m, read distance:2m, used for electronic racks, product real-time location monitoring and tracking, etc.UHF RFID. Connection head:MCS(Male) Gain:1.5dBi Frequency range:902-928MHz(can be customized as required.) Polarization: Linear polarized. Voltage Standing wave ratio(SWR): <1.5 Thunder and lightning prevention: direct grounding. Horizontal 3.0dB wave beam width: 70° Perpendicular 3.0dB wave beam width: 70° Input impedance: 50Ω	Length:3m	$13.99
UHF Intelligent Master Multiplexer HY909-M		Work frequency:902 ~ 928MHz customized Simple physical wire connection, no extra power cable needed for slave, only RF co-axial cable to realise power supply, communication with master. Automatically search and check the connection status for slaves and antennae with power on, also support dynamic update on the current connection situation.support antenna scanning for its network topology and plug-and-play. 8MCX output port, each port support 4 level slave cascading, also directly be connected with antenna.Maximum 8 antennae can be connected into each slave, then one output port can connect up to 32 antennae. Total 256 antennae supported, antenna switching speed less than 100ms. Line length between the RF input side and the antenna side up to 10m or above. Low power dissipation design with single +9VDC supply.Low insertion loss. Support RS232, TCP/IP network interfaces, etc. 200*105*28MM	For Intelligent antenna Multiplexer, 256 antennae can be connected with one reader output port, 1, 024 antenna if with 1 4-port fixed reader.Widely applied for RFID management system such as warehouse management, equipment real-time monitoring, production process, etc., to greatly reduce cost.	$325.99
UHF Intelligent Slave Multiplexer HY909-S		Work frequency:902 ~ 928MHz(can be customized as per countries and regions.) Simple physical wire connection, no extra power cable needed for slave, only RF co-axial cable to realise power supply, communication with master. Automatically search and check the connection status for slaves and antennae with power on, also support dynamic update on the current connection situation.support antenna scanning for its network topology and plug-and-play. 8MCX output port, each port support 4 level slave cascading, also directly be connected with antenna.Maximum 8 antennae can be connected into each slave, then one output port can connect up to 32 antennae. Total 256 antennae supported, antenna switching speed less than 100ms. Line length between the RF input side and the antenna side up to 10m or above. Low power dissipation design with single +9VDC supply.Low insertion loss. Support RS232, TCP/IP network interfaces, etc. 125*59*17MM	For Intelligent antenna Multiplexer, 256 antennae can be connected with one reader output port, 1, 024 antenna if with 1 4-port fixed reader.Widely applied for RFID management system such as warehouse management, equipment real-time monitoring, production process, etc., to greatly reduce cost.	$137.99
6.UHF RFID Desktop reader				

Model	Photo	Description	Application	PRICE/USD
Desktop Passive USB Card Reader/Writer HY105		Working frequency: 860-928mhz Read distance within 180mm, write distance more than 80mm Built-in transmitting and receiving antenna Protocol: ISO18000-6B、EPC CLASS1 G2 standards. USB Interface for power supply and read, write tags' information. Working mode: FHSS or Fixed frequency transmission Output power: Maximum 13dbm(adjustable) Provide DLL and Demonstration Software source code to facilitate further development. Output format under the emulation keyboard mode and parameters can be customized. inner size:105mmx70mmx11mm Net weight: 80g	Widely applied for RFID systems like Logistics, personal identification, intelligent parking lot, access system, anti-counterfeiting system and production process control, etc.	$112.99
Desktop Passive UHF RFID tag Reader/Writer HY106		Working frequency: 902～928MHz (customized at factory provided) Read/write distance: read distance 0-300MM, write distance: 0-30MM Support Protocol: supports UHF EPC Gen2(ISO18000-6C), ISO18000-6B protocol electronic tags Support Interface: supports RS232, Wiegand Interfaces Working mode: FHSS or Fixed frenquency transmission. Output power: maximum 30dbm(adjustable) Provide DLL and Demonstration Software source code to facilitate further development. Low power disspation with single +6V DC power supply. Support Interactive and Active working mode. Output format and parameters can be set under active working mode. 123mmx94mmx29mm Net weight: 144g	Widely applied for RFID systems like Logistics, personal identification, intelligent parking lot, access system, anti-counterfeiting system and production process control, etc.	$112.99
Desktop Passive UHF RFID Card Reader/Writer HY107		Work frequency:860～928MHz (customized on software) Read/write distance: read: 0-800MM, write: 0-40MM UHF EPC Gen2(ISO18000-6C), ISO18000-6B protocol electronic tags support RS232, Wiegand interfaces(RJ45 optional) Work mode：FHSS or fixed frequency transmission Output power: Maximum 30dbm(adjustable) Provide DLL and Demonstration Software source code to facilitate further development. Low power disspation with single +6V DC power supply. Support Interactive and Active working mode. Output format and parameters can be set under active working mode. inner size 160mmx110mmx40mm Net weight: 200g	Widely applied in RFID systems like Logistics, personal identification, meeting attendance system, access system, anti-counterfeiting system and production process control, etc.	$112.99
Desktop uhf rfid panel reader HY108		Work frequency:902～928MHz (customized at factory provided) Built-in antenna, typical reading effective distance is 1m UHF EPC Gen2(ISO18000-6C), ISO18000-6B protocol electronic tags support RS232, RS485, Wiegand interfaces Work mode：FHSS or fixed frequency transmission Output power: Maximum 30dbm(adjustable) Provide DLL and Demonstration Software source code to facilitate further development. Low power disspation with single +9V DC power supply. Support auto-running, interactive and trigger-activating work mode inner size 330mmx240mmx20mm Net weight: 1200g	Logistics, Access Control, Anti-counterfeit and Industrial Production Process Control system, Valuables Management	$1,200.00
7.UHF RFID Tags (MOQ is 100, further discount will be provided for volume purchase)				
Holder for RFID tags HY600		Holder for RFID tags Dimensions: 60 x 90mm Materials: ABS Temperature resistance: no deformation under 100 degree, Celcius	hold RFID tags, attached to target objects, more convenient for card reading, easy for dismantle, effectively avoid the data loss.	$0.49
Passive UHF RFID electronic tag HY601		Model: HY601(UHF RFID card) Support protocol: ISO18000-6B, ISO18000-6C（EPC GEN2） Work frequency: ISM 902~928MHz or 860~870MHz Work mode: FHSS Capacity memory: 2, 056bits, globally unique 94 bits ID number Card reading speed: preset via software, average less than 10ms/64bits for single card reading Tag materials: PVC/PET Work distance: up to the readers and antennae(Maximum over 15m) Working temperature: - 20℃~ + 80℃ 200pcs/inner carton Dimensions: 86mm*55mm*2mm	Applied for electronic tickets, Logistic suitcases, postal parcles, library management system, etc.	$0.42

Model	Photo	Description	Application	PRICE/USD
(UHF+HF)Double frequency combination card HY602		Work frequency:13.56M /902~928MHz(HF+UHF)or customized to other FHSS frequency bands or fixed frequency. Support protocol: ISO18000-6B, ISO18000-6C（EPC GEN2）, ISO14443A, ISO14443B, ISO15693 Read/write distance:8M capacity memeroy:EEPROM totalling 1, 024 Bits, 96 Bits used for the original system parameters such as ID codes and data for the distribution and flow management has been locked and been unchangeable. Base materials:ABS sealed:EEPROM data, single card reading:minimum 1.4ms/32bits on average, write speed minimum 30ms/32bits, anti-interference function:use of anti-collision communication protocol, effective binary tree anti-collision mechanism, free from the impact and influence of the quantity of the tags inside the working area, effective reading tags can reach up to 50 pieces or above. Dimensions: 86(H)*55(W)*2(T)mm	RFID systems as meeting attendance system, access system, anti-counterfeiting system and production process control, etc. and one-card solution system.	$0.99
Passive UHF Ceramic anti-dismantle tag HY604		Model: HY604 (Ceramic anti-dismantle) Support protocol: ISO18000-6B, ISO18000-6C(EPC GEN2) Work frequency: 860~928MHz work mode: (FHSS) Memory capacity: 2, 056bits capacity, globally unique 94 bits ID number Card reading speed: preset via software, average less than 10ms/64bits for single card reading Tag materials: Ceramic medium Work distance: subject to the readers and antennae(Maximum over 15m) Working temperature: - 20℃~ + 80℃ Dimension: 86mm*55mm*2mm	Applied for electronic tickets, Logistic suitcases, postal parcles, library management system, etc.	
Passive UHF long-strip Vehicle plate tag HY605		Passive UHF long-strip Vehicle plate tag, metal mount tags Protocol: ISO18000-6C(EPC GEN2). Frequency Baud: 902~928MHz. FHSS work mode, Read distance:Maximum 15m(subject to reader and antenna) Shell material ABS, aluminum alloy base dimension:25*2.5cm	Vehicle plates	$2.19
Passive UHF Metal mount tag HY606		Model: HY606(Metal mount tag) Support protocol: ISO18000-6C(EPC GEN2) Working frequency: ISM 902~928MHz or 860~870MHz Work mode: FHSS Memory capacity: 2, 056bits capacity, globally unique 94 bits ID number Card reading speed: preset via software, average less than 10ms/64bits for single card reading Tag materials: metal medium Work distance: subject to the readers and antennae(Maximum over 15m) Working temperature: - 20℃~ + 80℃ Dimension: 200mm*12mm*10mm	Suitable for vehicle management with metal environment, asset management, equipment management, hazadous objects management, etc.	$0.99
UHF RFID anti-dismantle tag HY607		Vehicle anti-dismantle tag is specially designed for Vehicle access management, vehicle flow monitoring, attached to the inside of the windshield glass, leading design can resist high temperature, explosion and interference to guarantee the steady operations. Conforms to EPC CLASS1 GEN2, ISO18000-6C Standard Support protocol: ISO18000-6B, ISO18000-6C(EPC GEN2) Work frequency: 860-928mhz Working mode: FHSS Progammable capacity: 96bits Card reading speed: preset via software, average less than 10ms/64bits for single card reading Read distance:Maximum 18m(subject to reader and antenna) Dimension: 40mm*110mm*0.3mm	Suitable for residence community, government units, factory estate, etc., provide rapid, accurate vehicle identification, verification, mangement, also suitable for other product management.	$0.57
UHF Metal mount tag HY608		Metal mount tag, special designed RFID tag for attachment to the metal surface, perfect anti-metal functions, read/write operations can be realised from long-distance on the metal surface, high temperature resistant, waterproof, acid and alkali resistant, anti-collision, etc. Support protocol: ISO18000-6B, ISO18000-6C(EPC GEN2) Work frequency: ISM 902~928MHz or 860~870MHz Working mode: FHSS Programmable memory: 512bits Card reading speed: preset via software, average less than 10ms/64bits for single card reading Tag materials: metal medium Read distance: 6m on metal surface(subject to readers and antennae), write distance: 1m against metal. Working temperature: - 5℃~ + 50℃ Dimension: 54mm*54mm*10mm	Suitable for vehicle management, asset management, equipment management, hazardous objects management, etc.	$1.35

Model	Photo	Description	Application	PRICE/USD
UHF RFID livestock tag HY609		Model: HY609 Support protocol: ISO18000-6C(EPC GEN2) Work frequency: ISM 902~928MHz or 865~867MHz Working mode: FHSS Progammable memory: 96/512bits Read/write: support anti-collision algorithm, 10, 0000 times for repeated delete/write. Tag materials: PET+AL Working ditance: subject to readers and antennae Working temperature: - 5℃~ + 50℃ Dimension: 80*70*2.5/11(H)MM	RFID identification system for animal husbandry, adopts imported TPU materials, soft and environmentally friendly, non-poisonous, conforms to ISO18000-6C protocol, 860-960 wide frequency band design, suitable for global object circulation.	$0.69
UHF RFID adhesive tag HY610		Model: HY610(UHF RFID card) Support protocol: ISO18000-6B, ISO18000-6C（EPC GEN2） Work frequency: ISM 902~928MHz or 860~870MHz Work mode: FHSS Capacity memory: 2, 056bits, globally unique 94 bits ID number Card reading speed: preset via software, average less than 10ms/64bits for single card reading 10, 0000 times for repeated delete/write. Work distance: up to the readers and antennae(Maximum over 15m) Working temperature: - 20℃~ + 80℃ Dimensions: 99*7mm	Applied for electronic tickets, Logistic suitcases, postal parcles, library management system, etc.	$0.24
Laundry RFID Tags HY611W (无)		High temperature resist, washable, soft, flexible, convenience wearing, sewing and ironing material:high temperature resistance Work frequency: 860-960MHz(customized as per countries or regions) protocol: ISO18000-6B, ISO18000-6C（EPC GEN2） Memory:96bit EPC memory, 512 User memory Read Range:4M, Write:1M use more than 100times Max Read 1000tags/S Read Lifetime:One Hundred Thousand Times 32bit accesspassward High temperature resist:220°C Working Temperature: -40°C~220°C size:75(L)*20(W)*4(H)mm	Application: 1. Laundry Chain 2. Linen Mangement 3. Apparel management 4. other harsh environment	$0.97
Laundry RFID Tags HY611B		washable, soft, flexible, convenience wearing, sewing and ironing material:silicone Work frequency: 860-960MHz(customized as per countries or regions) protocal: ISO18000-6B, ISO18000-6C（EPC GEN2） chip:Higgs-3 Memory:96bit EPC memory, 512 User memory Read Range:4-7M Working Temperature: -40°C~220°C size:55(L)*24(W)*2(H)mm	Application: 1. Laundry Chain 2. Linen Mangement 3. Apparel management 4. other harsh environment	$0.97
UHF RFID TireTag -Bounded		Work frequency: 860-960MHz(customized as per countries or regions) Protocal: ISO18000-6C（EPC GEN2） EPC memory: 96 bits, max 480 bits User memory: 512 bits Read range: 1-2.0m（Depend on the read power） Chip:Alien Higgs-3 Data storage: >10 years Re-write: 100, 000 times Fixture: Embedded Working temperature: -40℃ ~ 230℃ size:95(L)*35(W)*2.5(H)mm	Application: Tire factory, automobile factory, vehicle management, etc.	
UHF RFID TireTag -Embeded		Work frequency: 860-960MHz(customized as per countries or regions) Protocal: ISO18000-6C（EPC GEN2） EPC memory: 96 bits, max 480 bits User memory: 512 bits Read range: 0.5-1.5m（Depend on the read power） Chip:Alien Higgs-3 Data storage: >10 years Re-write: 100, 000 times Fixture: Embedded Working temperature: -40℃ ~ 230℃ size:84 x1mm	Application: Tire factory, automobile factory, vehicle management, etc.	

Model	Photo	Description	Application	PRICE/USD
UHF RFID Silicone Wristband		UHF RFID Silicone Wristband 1, Protocol: EPC C1G2 (ISO18000-6C) 2, Frequency: 860 ~ 960MHz 3, Chip: Alien Higgs-3 4, EPC memory: 96 bits, max 480 bits 5, User memory: 512 bits 6, Read range: 0.5--1.0m（wearing on the hand） 7, Environmental: ROHS compliant 8, Data storage: >10 years 9, Re-write: 100, 000 times 10, Customization: Logo printing	For People Identification	$0.99
HY610		**UHF RFID Paper Tag** Support protocol:ISO18000-6C（EPC GEN2） Words and LOGO can be customized. Work frequency: 860-960MHz Work mode: FHSS Capacity memory:512Bits Chip type:Alien H3 Work distance: up to the reader and antennae(Maximum up to 8m) Dimensions: 30*80*3mm	Can be used as chest badge or arm badge	$1.19

Remark:
1.Quotation validity: six months
2.Terms of trade:Ex-works
3.Terms of Payment: T/T in advance
4.Shipping charge excluded
5.Above price is quoted on FOB
6.Money back guarantee for some of the reader models, please contact us for confirmation.