

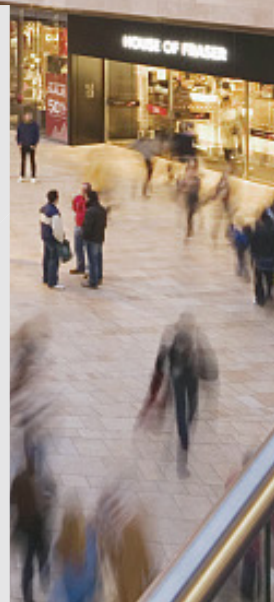


Being the market
With the market



RFID

Product Catalog



2025

Hangzhou Century Co., Ltd.

About Century

Hangzhou Century Co., Ltd was established in November, 2003 and listed on Shenzhen (China) Stock Exchange in April, 2010 (Stock Short Name: “思创医惠”, Stock Code: 300078.SZ).

Century serves as a well-known brand in the Retail Industry, which is the earliest listed company in the Electronic Article Surveillance (EAS) Industry in China. Century also specializes in Radio Frequency Identification System (RFID) standardization, as well as the development and services of customized hardware products and industry application solutions.

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Equipment Products



Equipment

RFID Handheld Reader CER780



| | |
|-------------------|---|
| Operating system | Android 11.0 |
| Memory | 4+64 GB |
| Display | 5.2" , 1920(H)x1080(W) |
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Frequency | 902-928MHz/865-868MHz |
| RFID Power Output | 5~33dBm |
| Read Range | >8m @impinjH47 (depends on the tag and the environment) |
| Certification | CE , FCC |
| Dimension | 156x127.5x79.5mm |
| Weight | 0.48kg (including battery) |

RFID Desk Reader CER310



| | |
|-------------------------|--------------------------------------|
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Frequency | 902-928MHz/865-868MHz |
| RFID Power Output | Maximum 26dBm |
| Reading Speed | 50 tags/second by default |
| Communication interface | USB 2.0 |
| Colour | White and Black |
| Certification | CE , FCC |
| Dimension | 387x277x23.3mm |
| Weight | 1.73kg (±0.01) |

RFID Desk Reader Mini CER320



| | |
|-------------------------|--------------------------------------|
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Frequency | 902-928MHz/865-868MHz |
| RFID Power Output | Maximum 26dBm |
| Reading Speed | 50 tags/second by default |
| Communication interface | USB 2.0 |
| Colour | White and Black |
| Certification | CE , FCC |
| Dimension | 260x186x19mm |
| Weight | 0.77kg (±0.01) |

Equipment

RFID Label Printer CER120



| | |
|-------------------------|--|
| Print Methods | Thermal transfer and direct thermal printing |
| Resolution | 300 dpi |
| Maximum Printing Speed | 12 ips (304.8 mm/s) |
| Maximum Printing width | 4.16"(105.7 mm) |
| Maximum Printing length | 196"(5000 mm) |
| Label Thickness | 0.0024"-0.012"(0.06-0.305 mm), including liner thickness |
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Certification | CE, FCC |
| Dimension | 286x448x271mm |
| Weight | 15kg |

RFID Pedestal Reader CER510



| | |
|-------------------------|--------------------------------------|
| Built-in system | Linux |
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Frequency | 902-928MHz/865-868MHz |
| RFID Power Output | Maximum 30dBm |
| Communication interface | RS-232(DB9)、RJ45 |
| Detection width | 0.8~1.5m (max 2.2m) |
| Material | Acrylic + ABS + iron plate |
| Others | Infrared ; Multichannel usage |
| Dimension | 1370x370x105mm |

RFID Overhead Reader CER511



| | |
|-------------------------|--------------------------------------|
| Built-in system | Linux |
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Frequency | 902-928MHz/865-868MHz |
| RFID Power Output | Maximum 33dBm |
| Communication interface | RS-232(DB9)、RJ45 |
| Detection width | 2.0~3.5m |
| Material | ABS + Aluminum |
| Dimension | 480x220x70mm |
| Weight | 2.5kg |

Equipment

RFID Four-channel Fixed Reader CER500



| | |
|-------------------------|--------------------------------------|
| Built-in system | Linux |
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Frequency | 902-928MHz/865-868MHz |
| RFID Power Output | Maximum 33dBm |
| Communication interface | RS-232、RJ45 |
| GPIO | 3 sets of input; 3 sets of output |
| Material | iron plate |
| Dimension | 215x158x38mm |
| Weight | 1.23kg |

RFID Eight-channel Fixed Reader CER501



| | |
|-------------------------|--------------------------------------|
| Built-in system | Linux |
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Frequency | 902-928MHz/865-868MHz |
| RFID Power Output | Maximum 33dBm |
| Communication interface | RS-232、RJ45 |
| GPIO | 33 sets of input; 3 sets of output |
| Material | iron plate |
| Dimension | 215x158x38mm |
| Weight | 1.2kg |

RFID Antenna CERA050



| | |
|--------------------|-----------------------|
| Polarization | Circular |
| Frequency | 902-928MHz/865-868MHz |
| Gain | 9dBic |
| Maxium VSWR | 1.3:1 |
| Antenna Connection | N-type (Side outlet) |
| Material | ABS+Aluminum |
| Dimension | 260x260x30mm |
| Weight | 1.42kg |

Equipment

RFID Antenna CERA051



| | |
|--------------------|-------------------|
| Polarization | Circular |
| Frequency | 902-928MHz |
| Gain | 8dBic |
| Maxium VSWR | 1.5:1 |
| Antenna Connection | SMA (Side outlet) |
| Material | ABS |
| Dimension | 334x134x17.5mm |
| Weight | 0.6kg |

RFID Integrated Reader CER502



| | |
|-------------------------|---|
| Built-in system | Linux |
| Protocol | EPC global Class1 Gen 2/ISO 18000-6C |
| Frequency | 902-928MHz/865-868MHz |
| RFID Power Output | Maximum 30dBm |
| Communication interface | RJ45 |
| GPIO | 1 sets of input; 1 sets of output |
| Material | ABS+Cast iron |
| Antenna | Near-field antenna or Far-field antenna |
| Dimension | 129x129x49mm |
| Weight | 0.44kg |

RFID AutoDetacher CER036



| | |
|-------------------------|---|
| Size | Φ152x110mm |
| Protocol | ISO/IEC 18000-6C & EPC global Class 1 Gen 2 |
| Operating Frequency | 865-868MHz/902-928MHz |
| Transmit Power | 18~25dBm |
| GAIN | 0.5dBic |
| VSWR | ≤2 |
| DC supply | 12V/2A |
| Communication interface | RJ45, USB |



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